

100

FIG. 1A

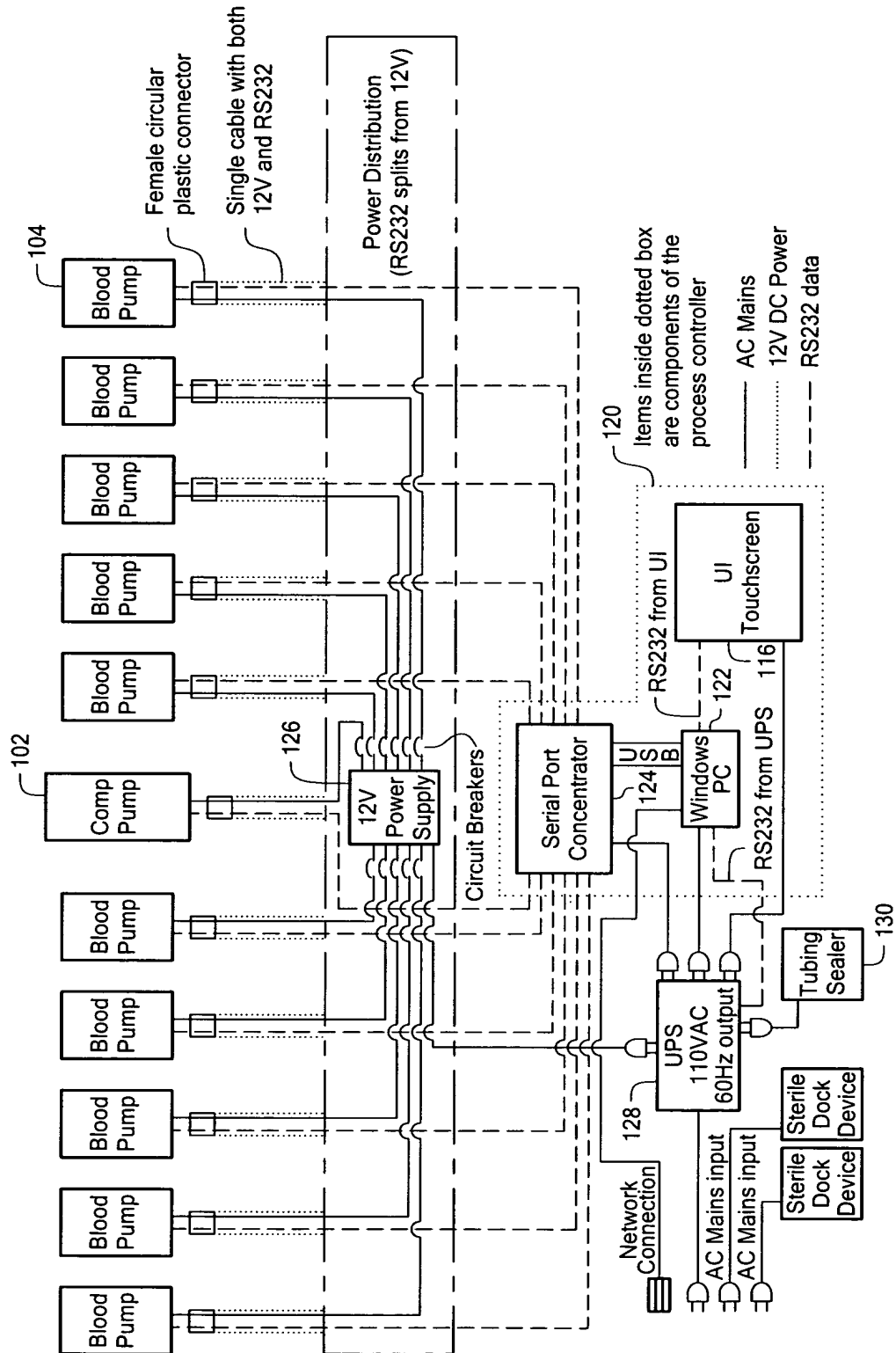


FIG. 1B

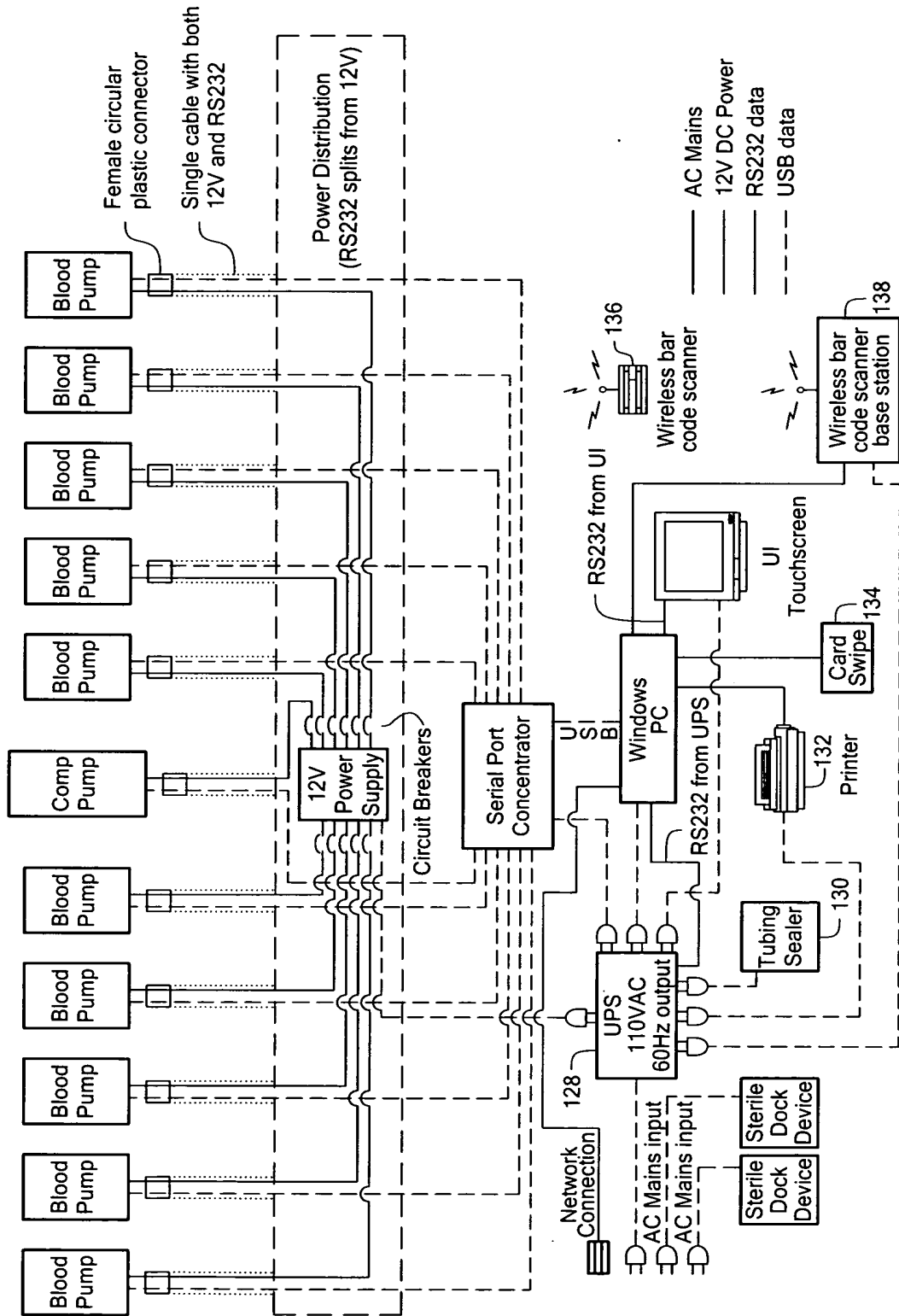


FIG. 1C

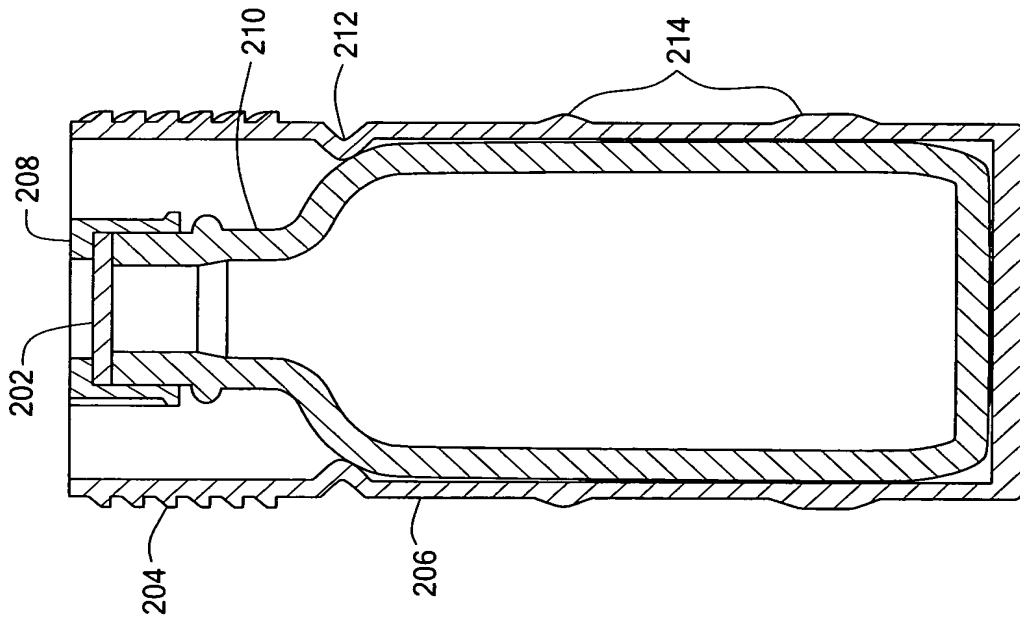


FIG. 2A

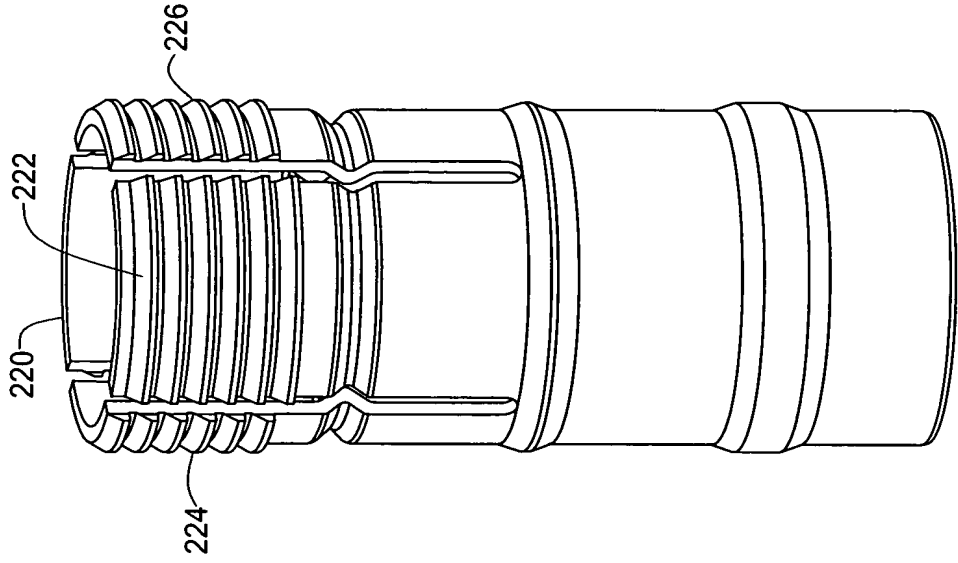
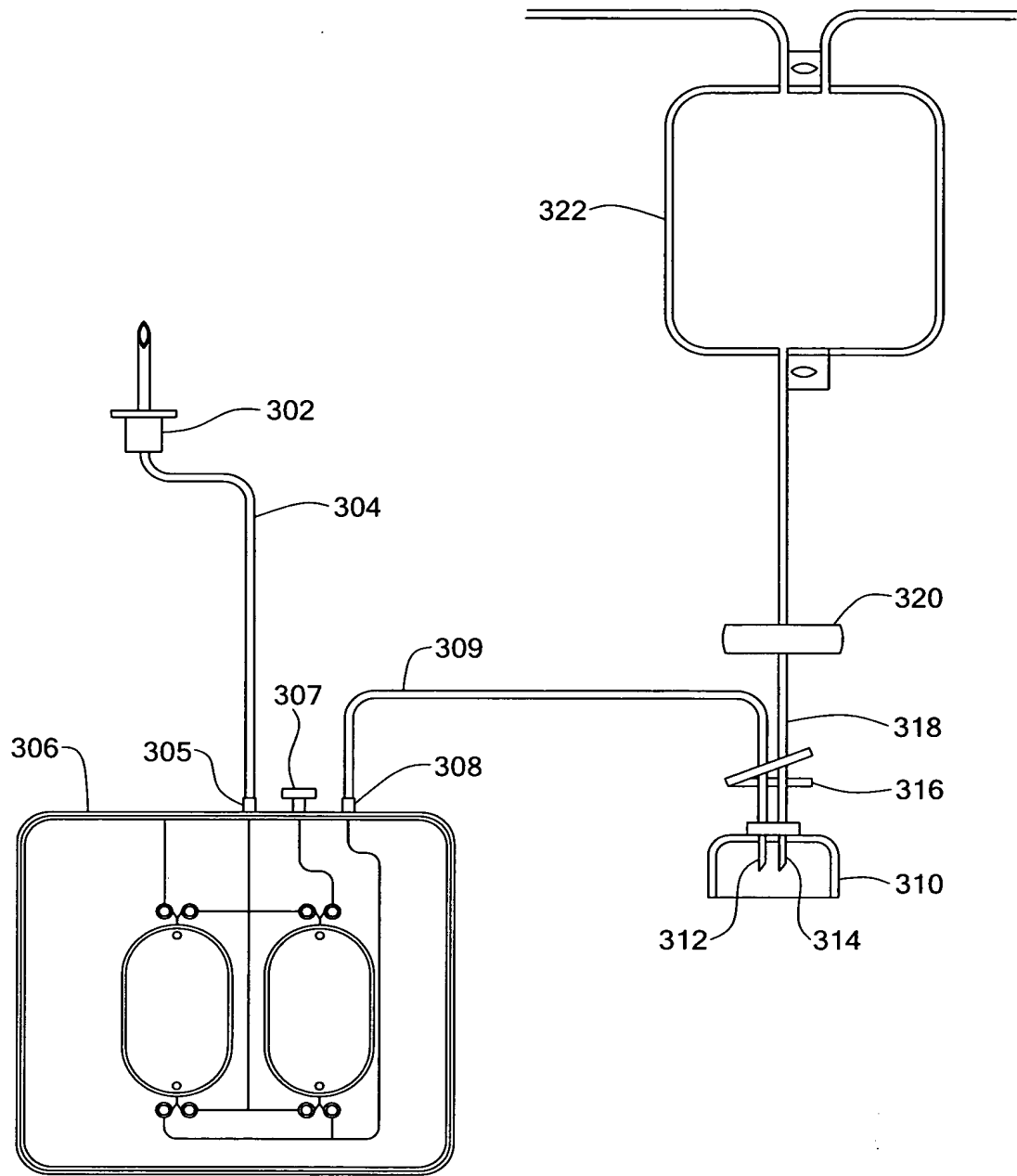


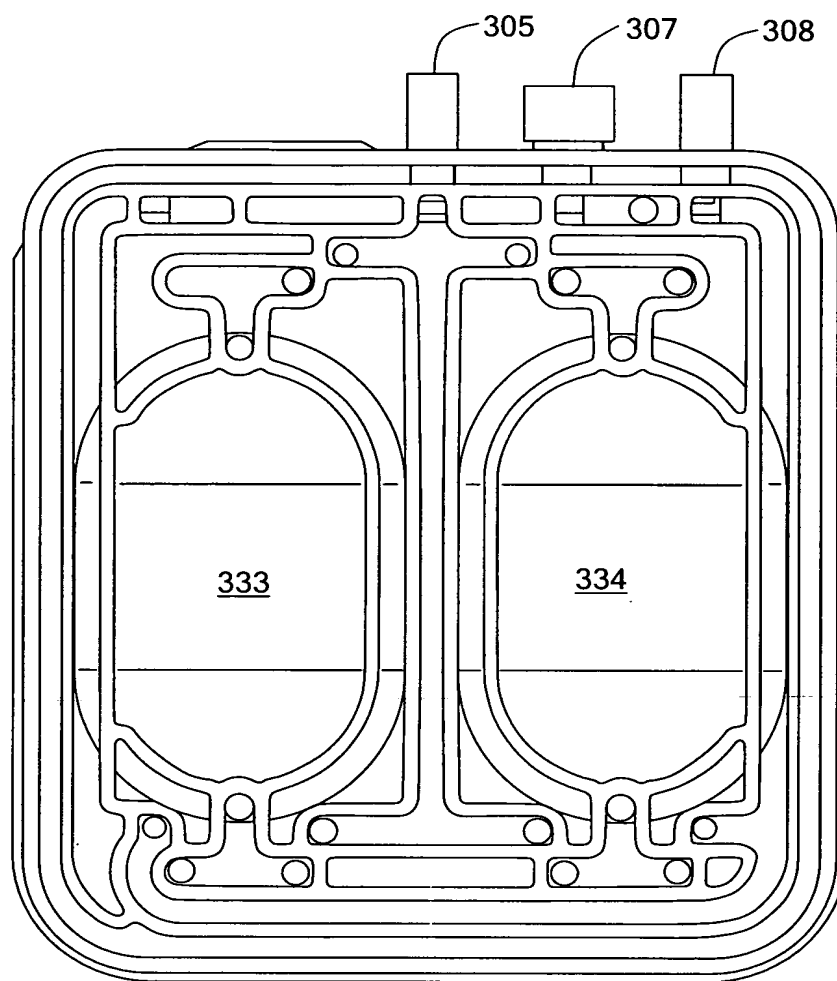
FIG. 2B



300

FIG 3A

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306

FIG. 3B

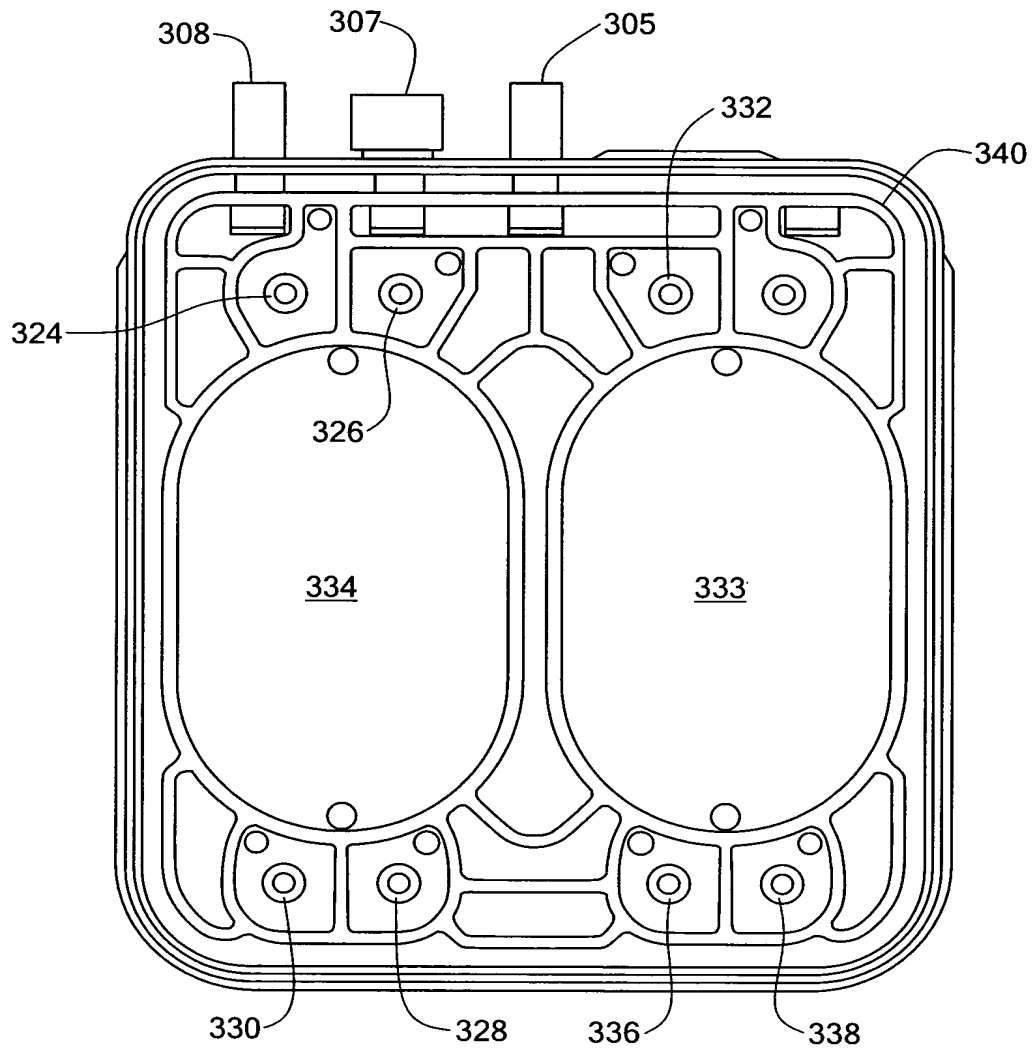
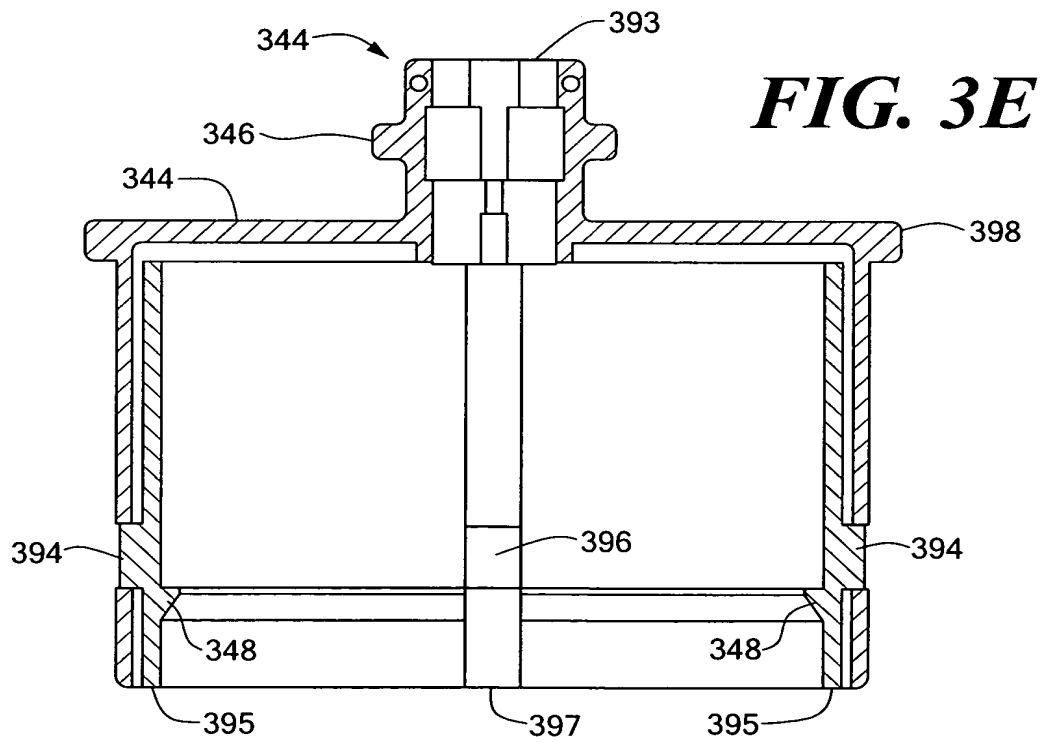
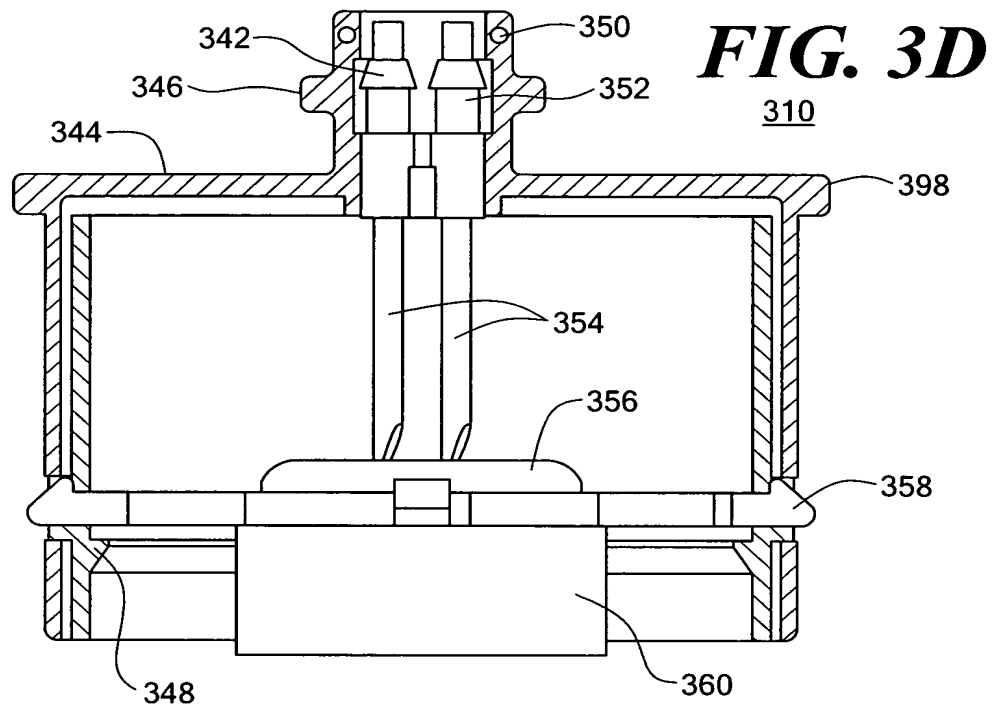


FIG. 3C ³⁰⁶



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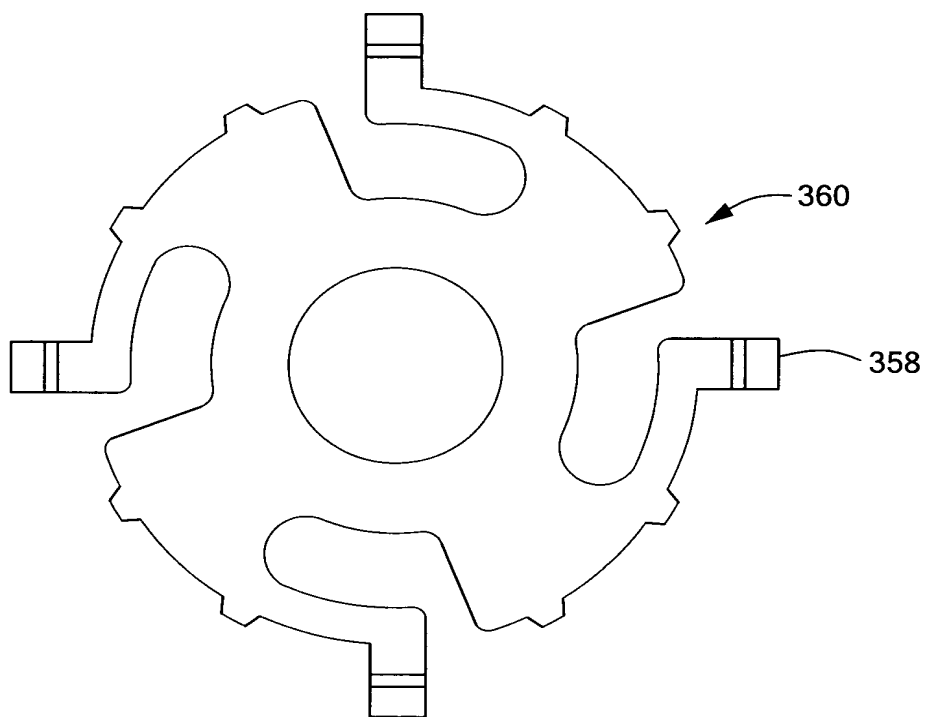


FIG. 3F

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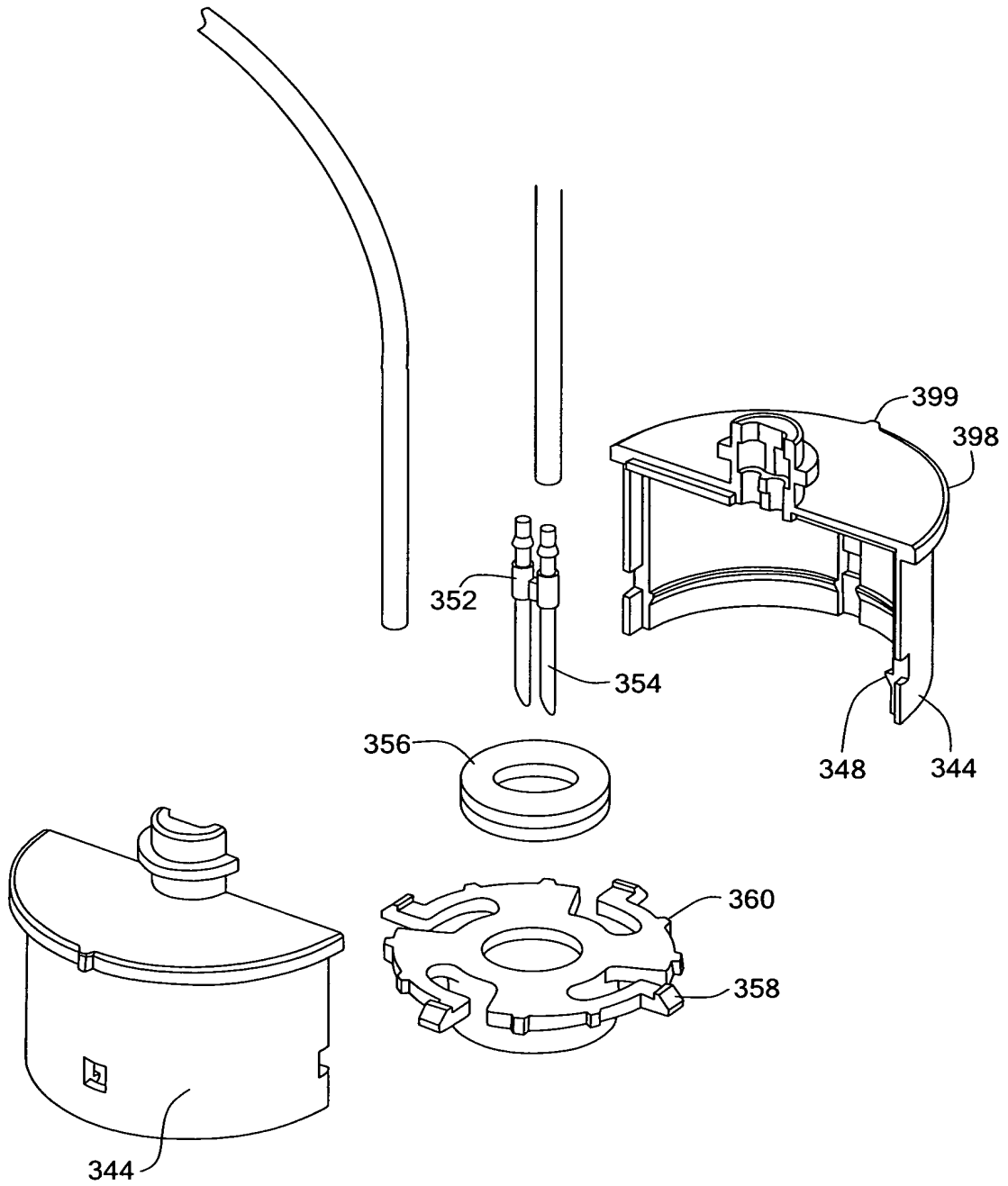


FIG 3G

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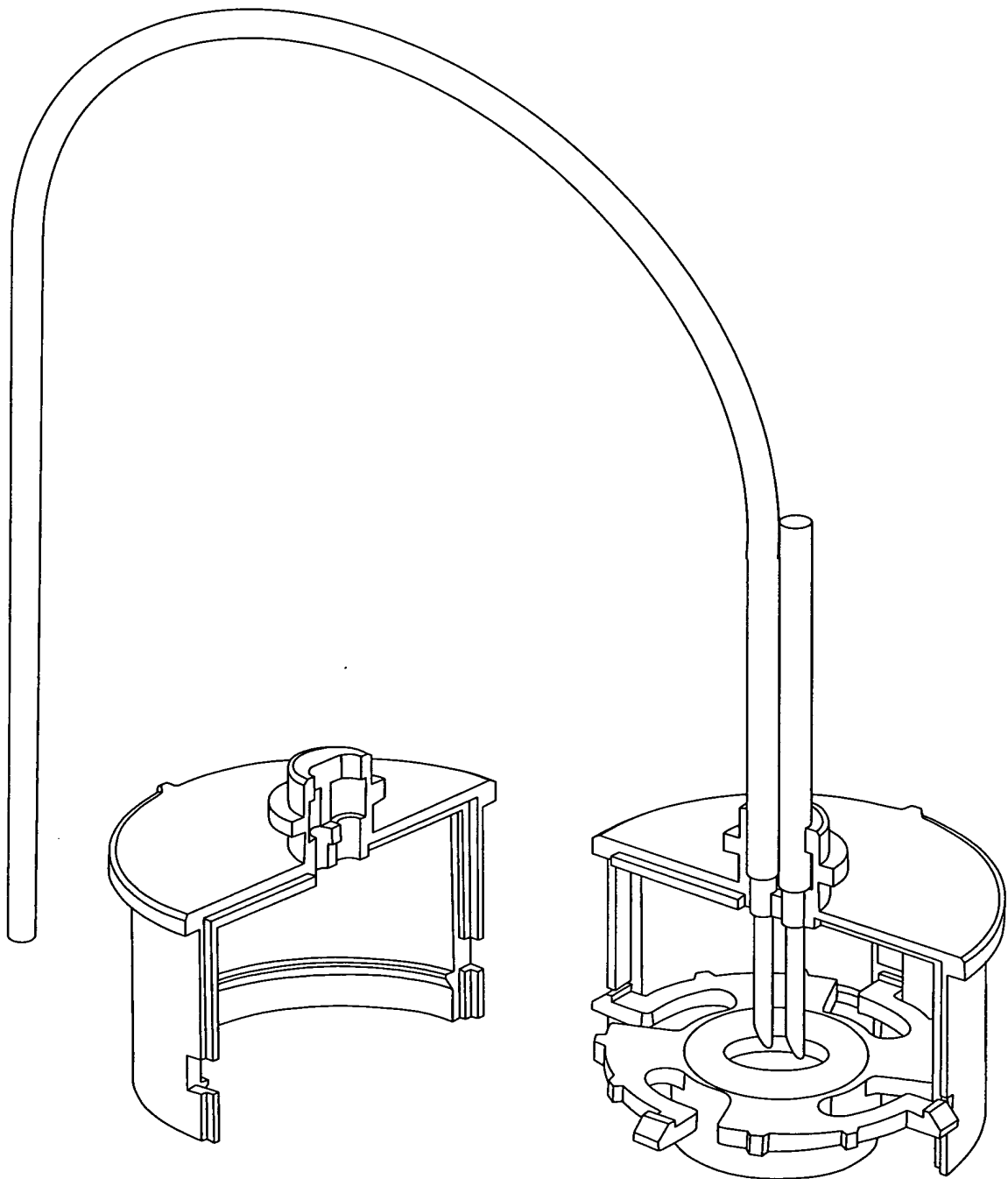
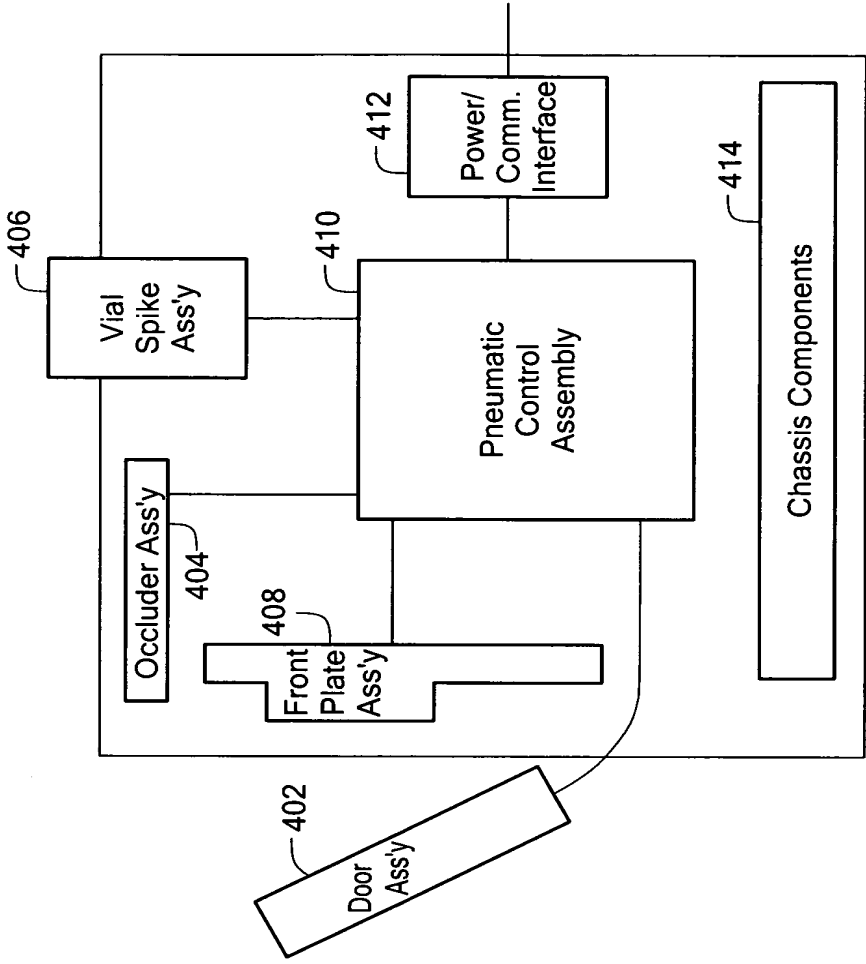


FIG 3H



102

FIG. 4

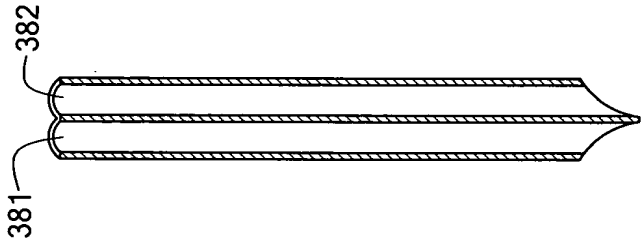
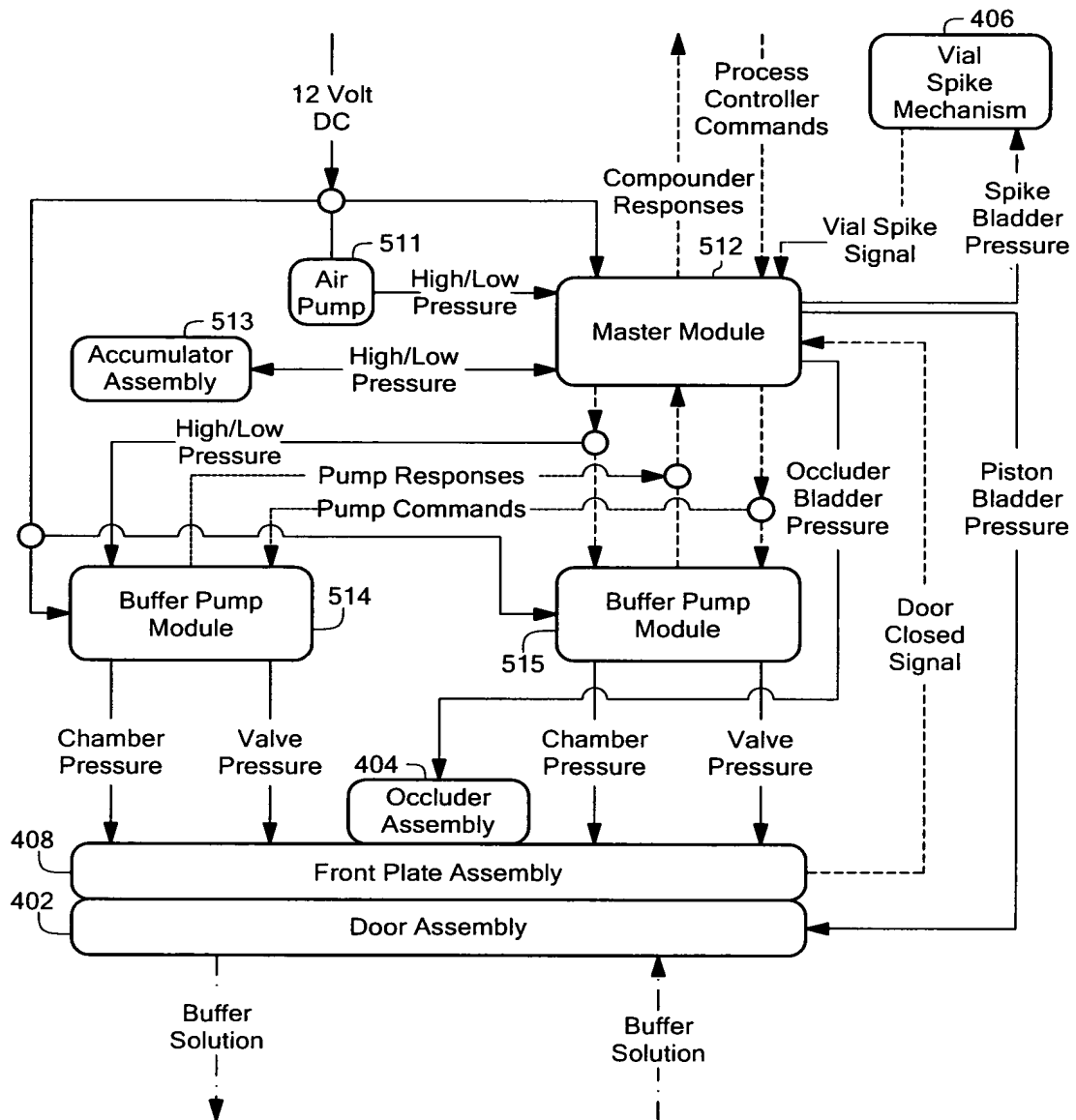


FIG. 3I



Key
Pneumatic _____
Power _____
Communication - - - - -
Fluidic - - - - -

Compounder Pump Architectural Flow Diagram

FIG. 5A

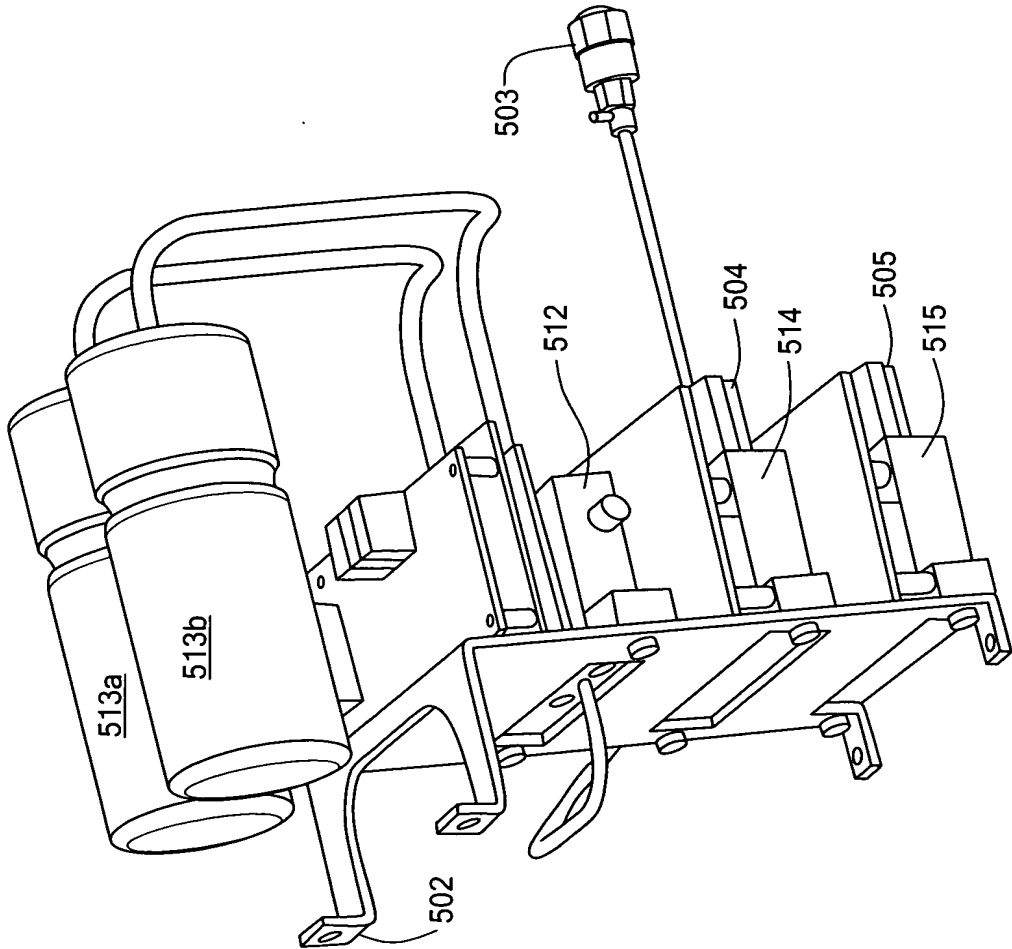


FIG. 5B

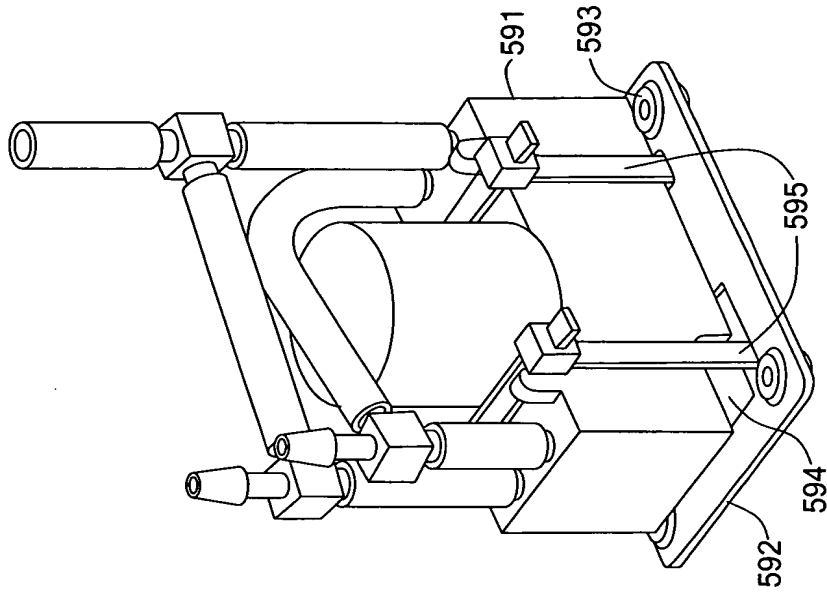


FIG. 5C

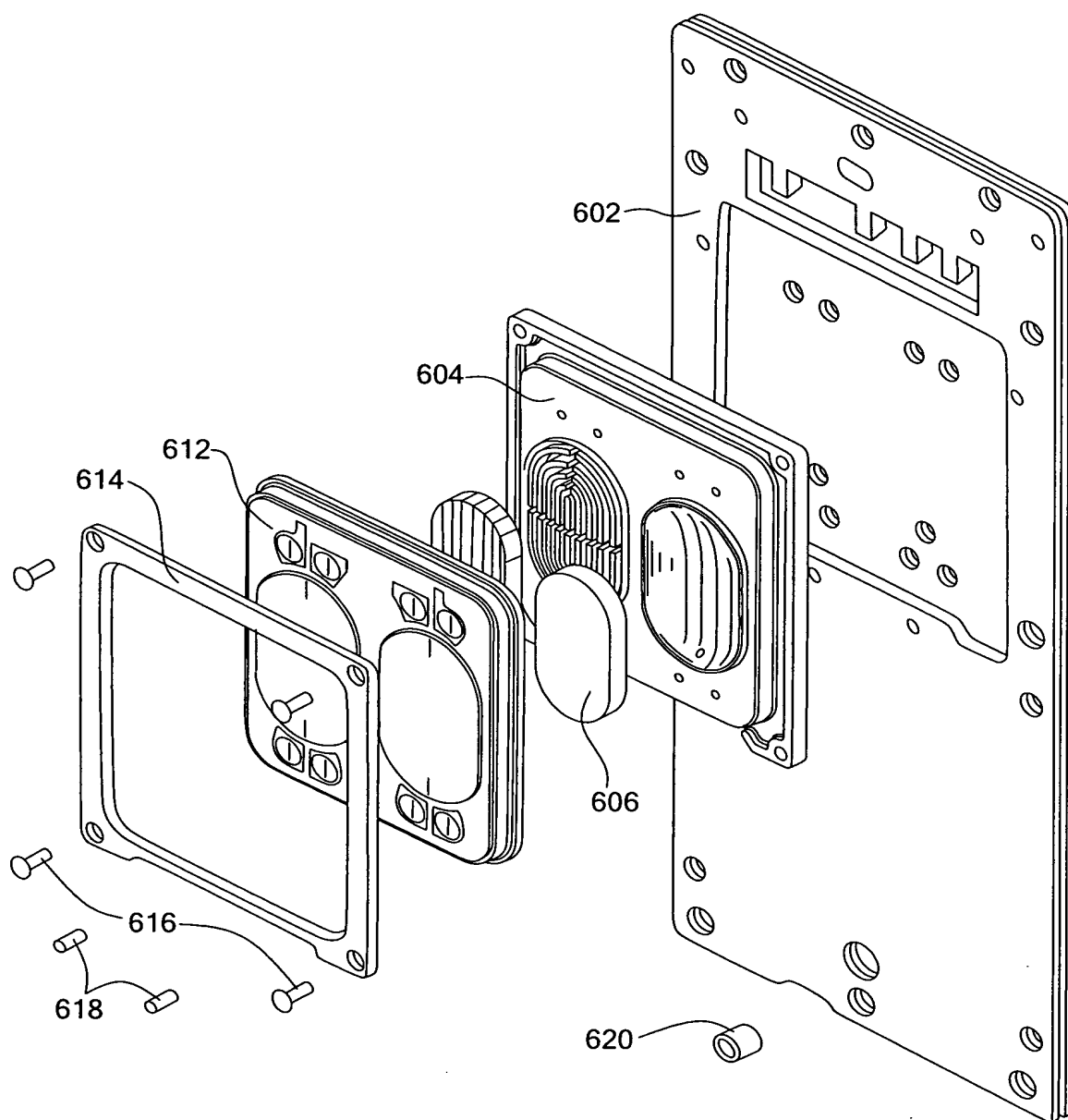
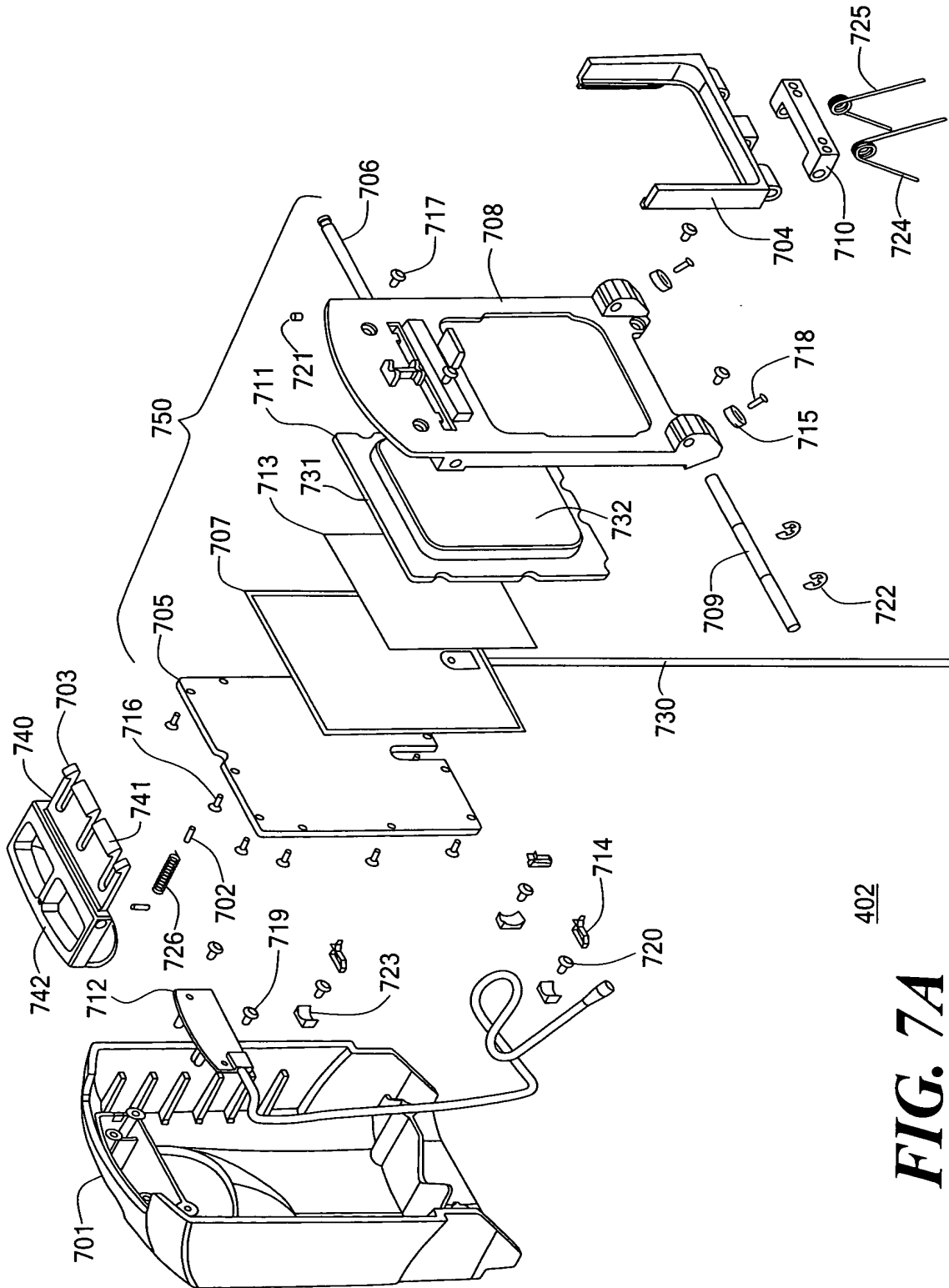


FIG 6 408



402

FIG. 7A

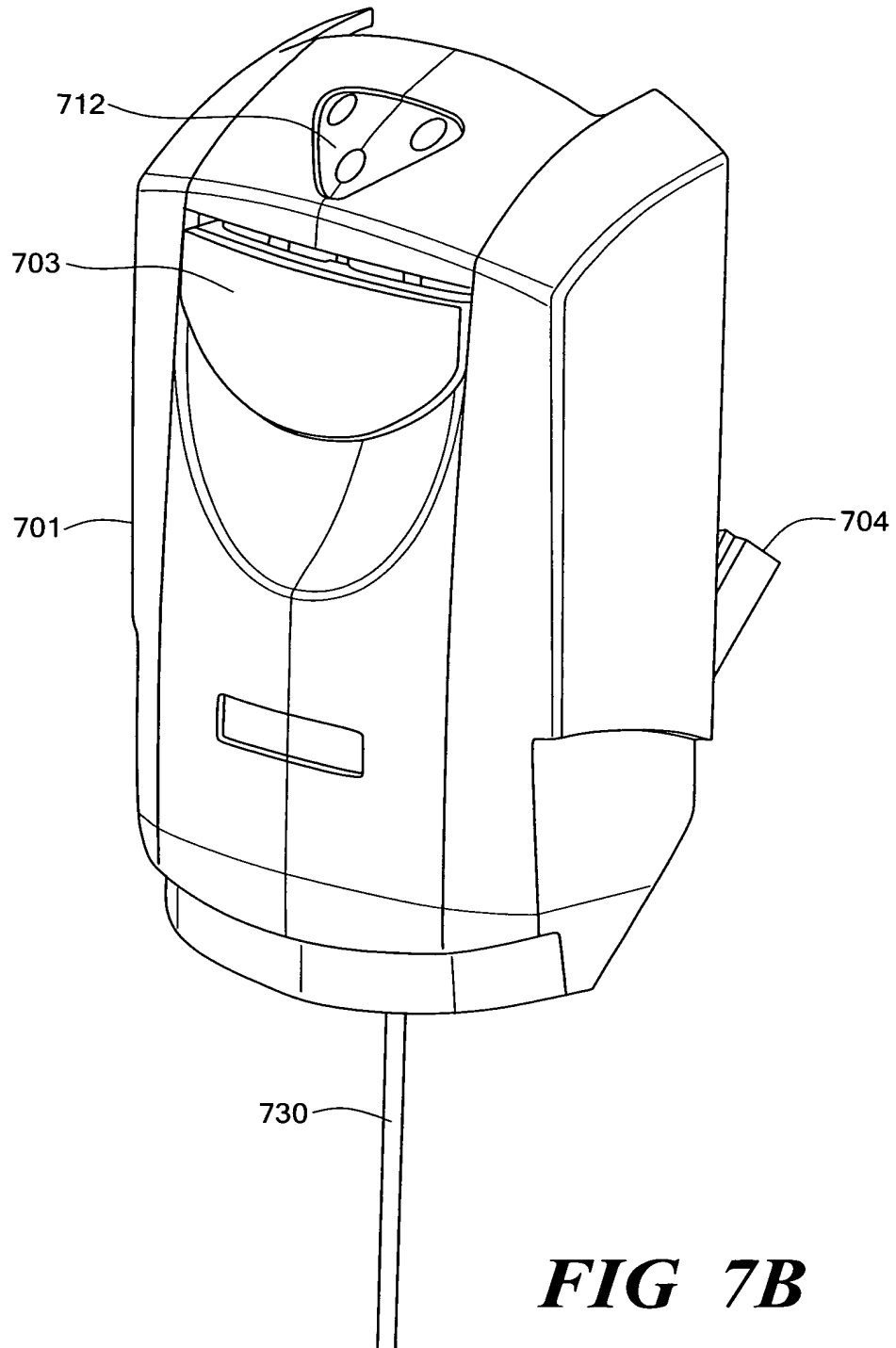


FIG 7B

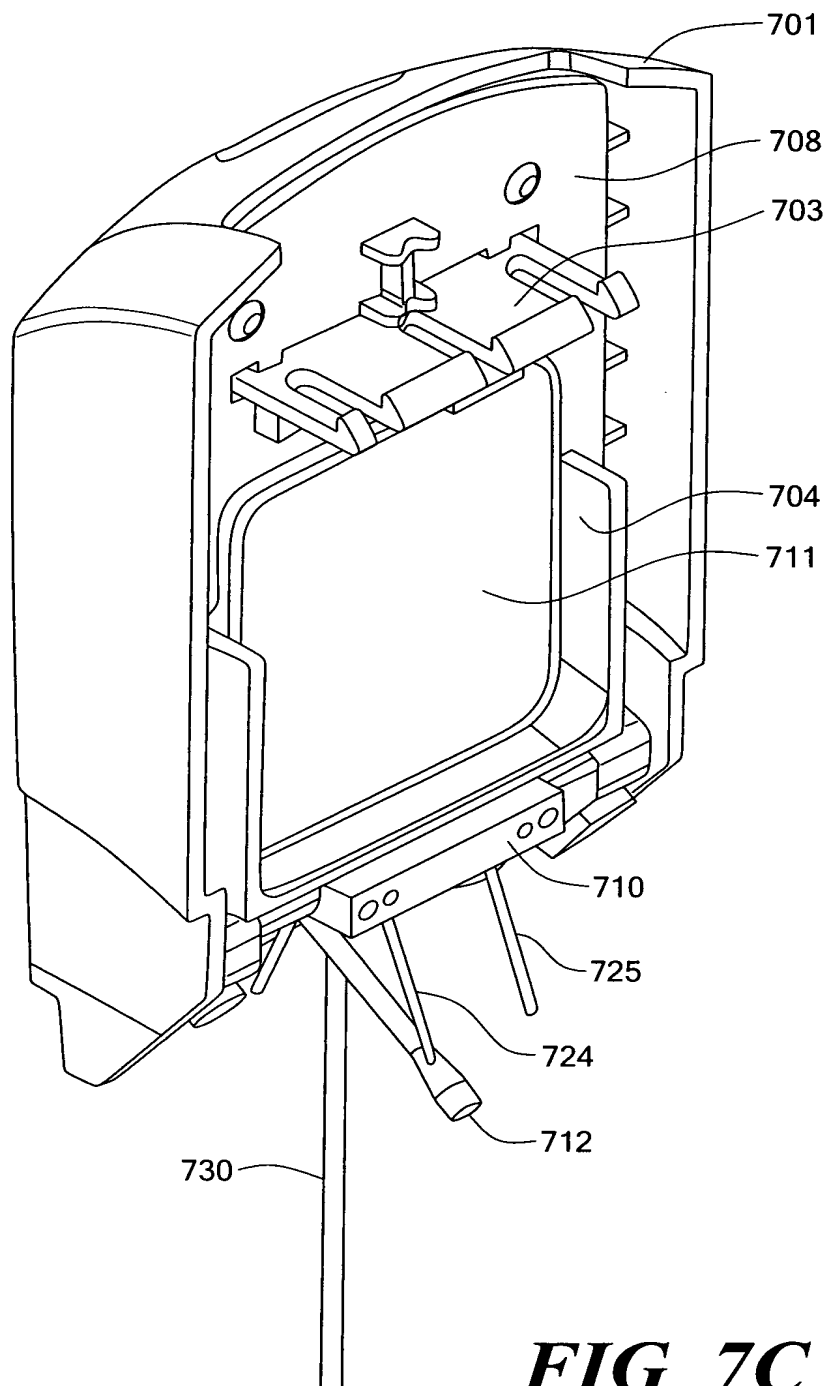


FIG 7C

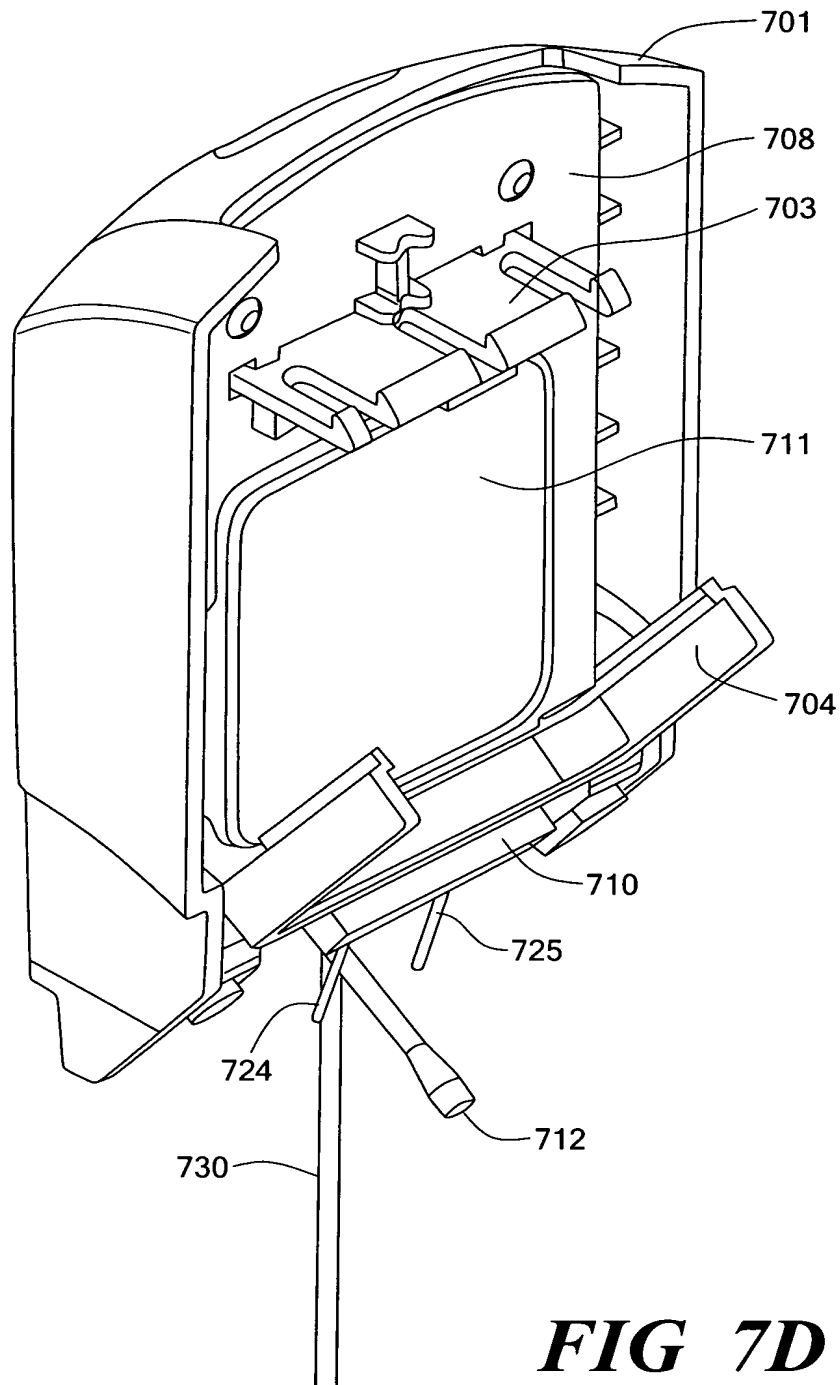


FIG 7D

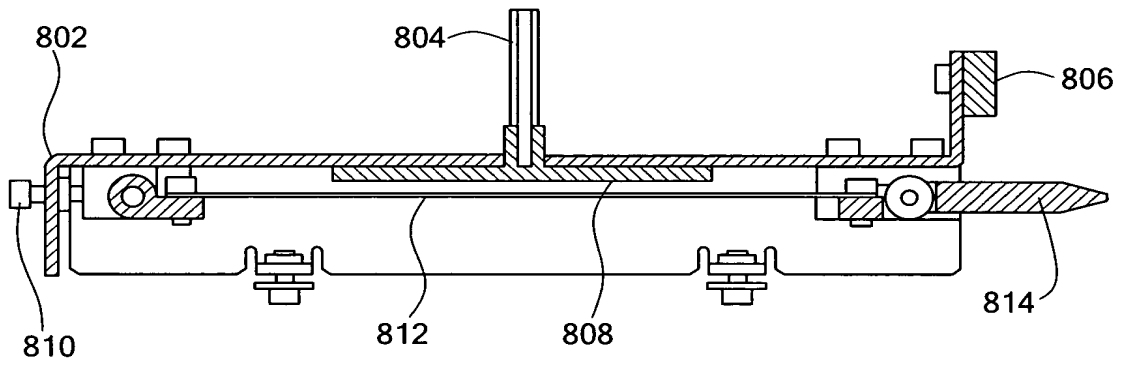


FIG. 8A

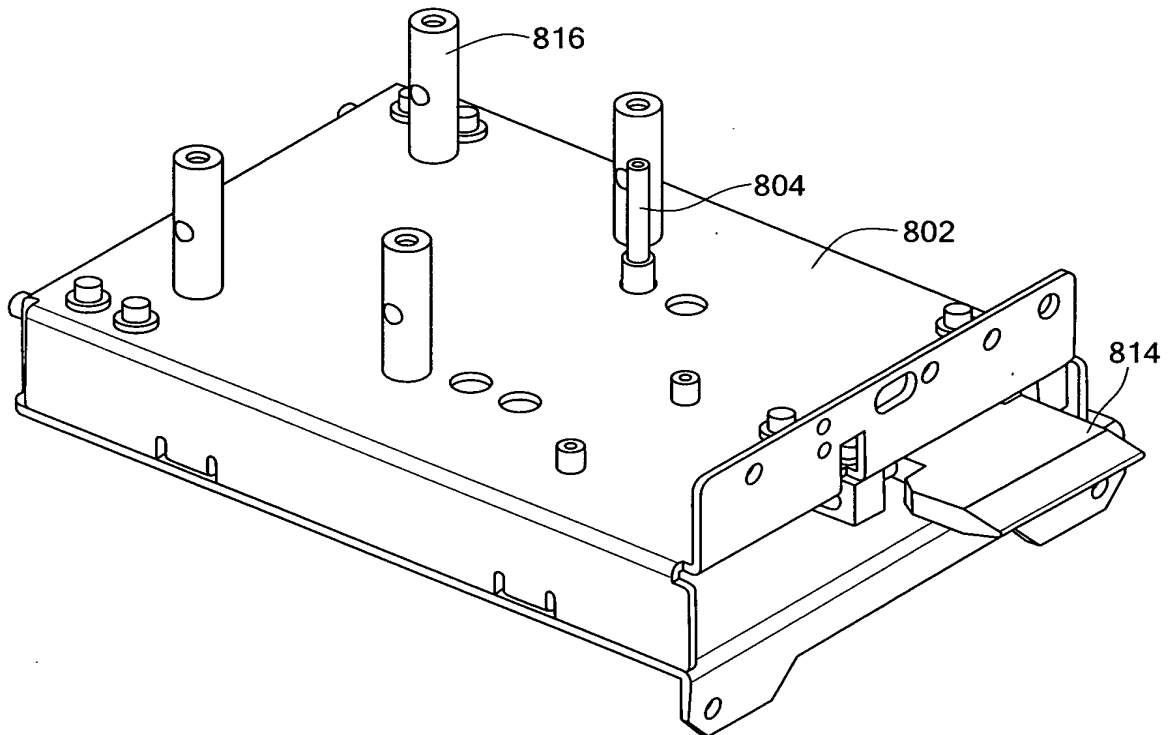


FIG. 8B

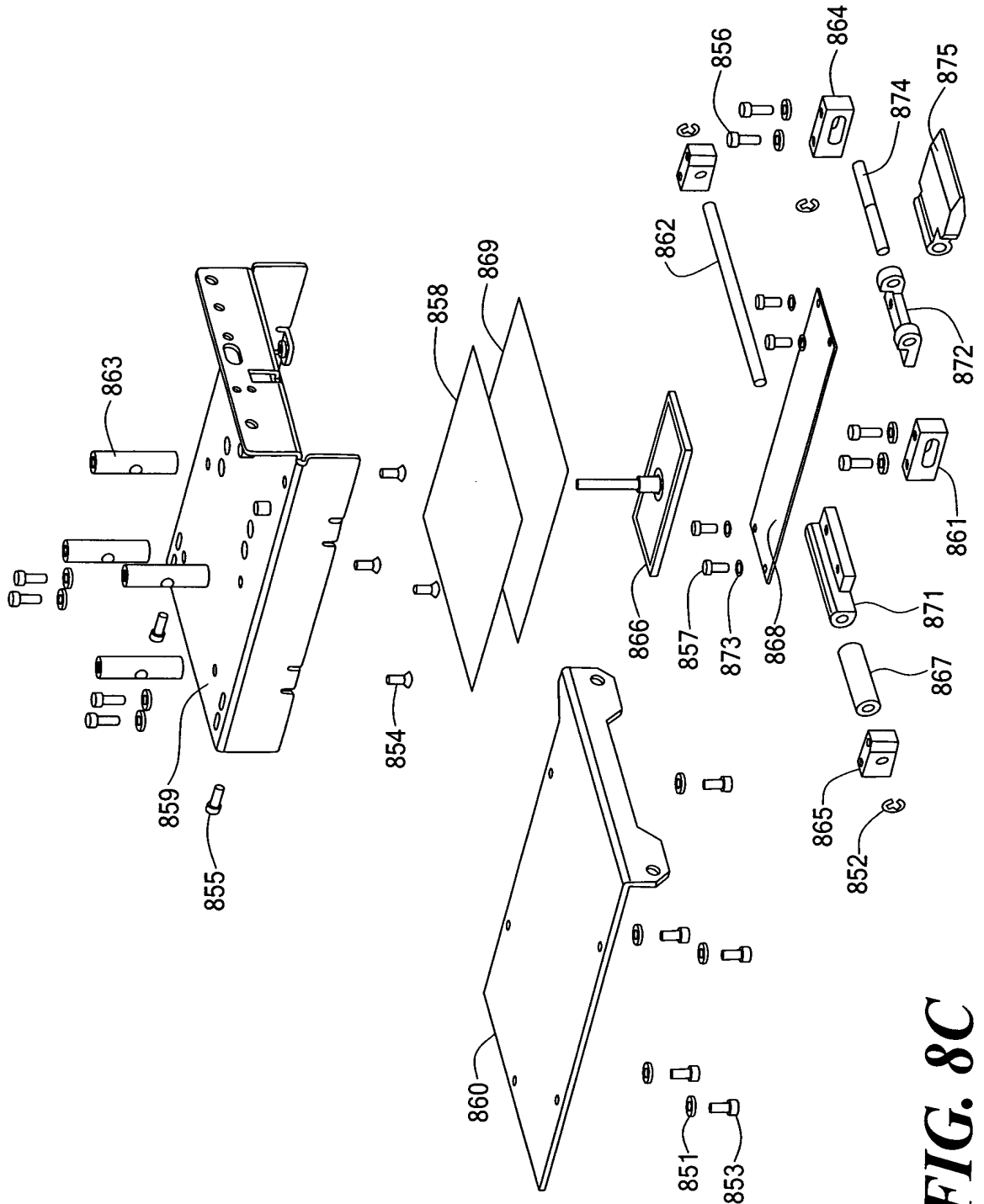


FIG. 8C

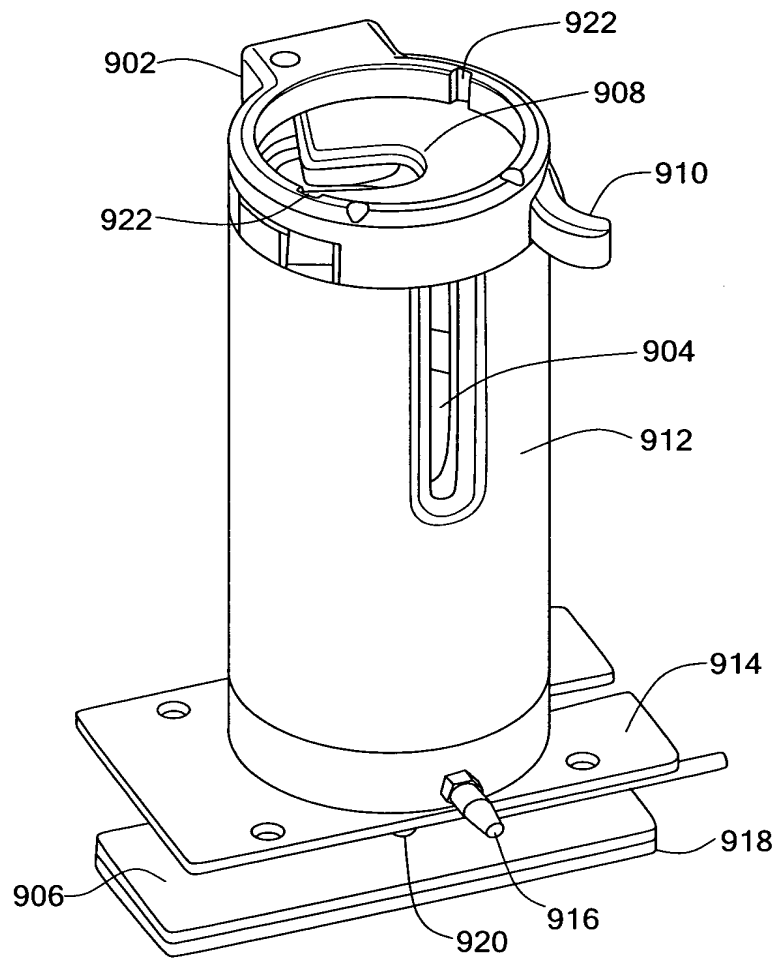


FIG. 9A ⁴⁰⁶

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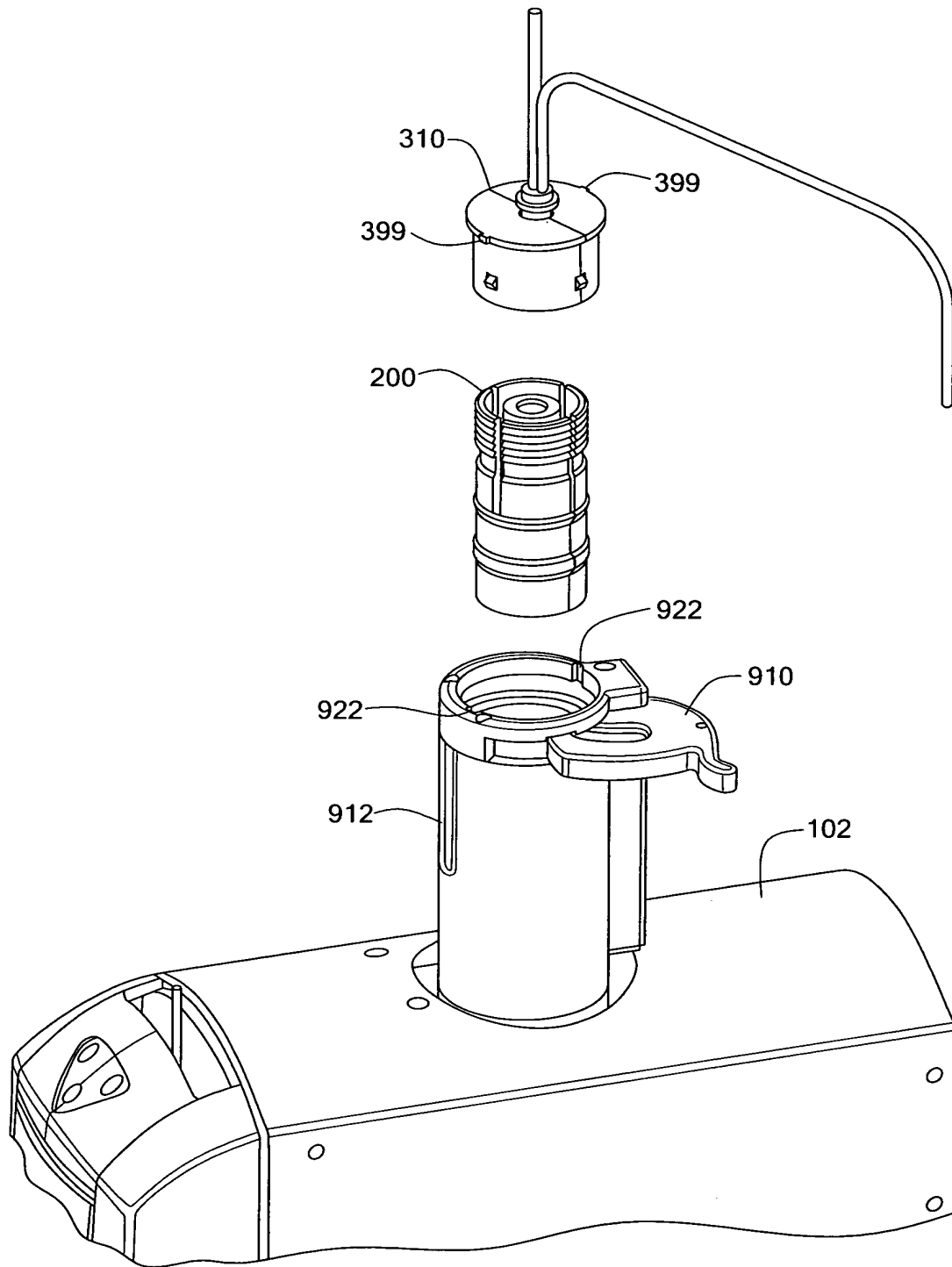


FIG 9B

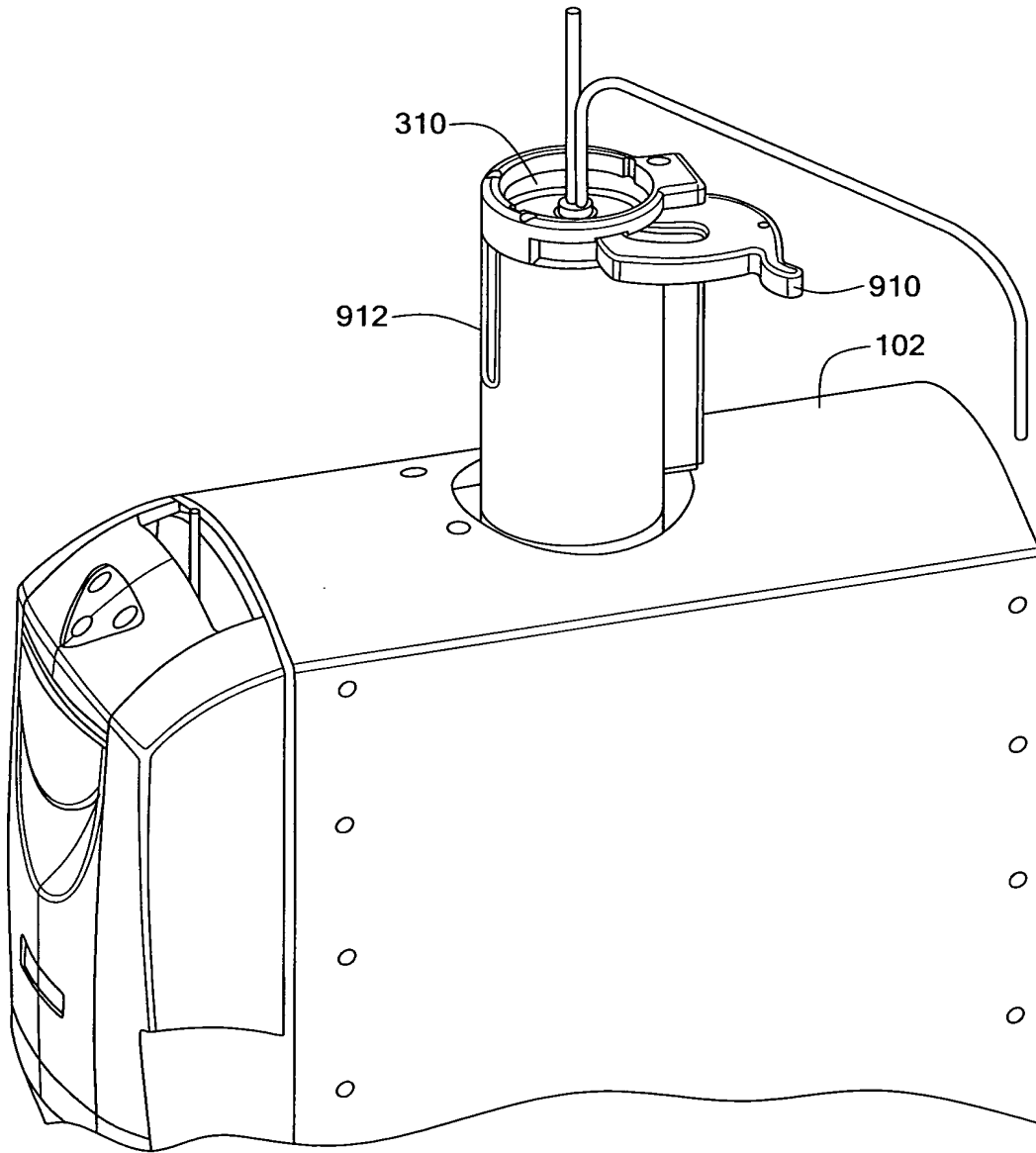


FIG. 9C

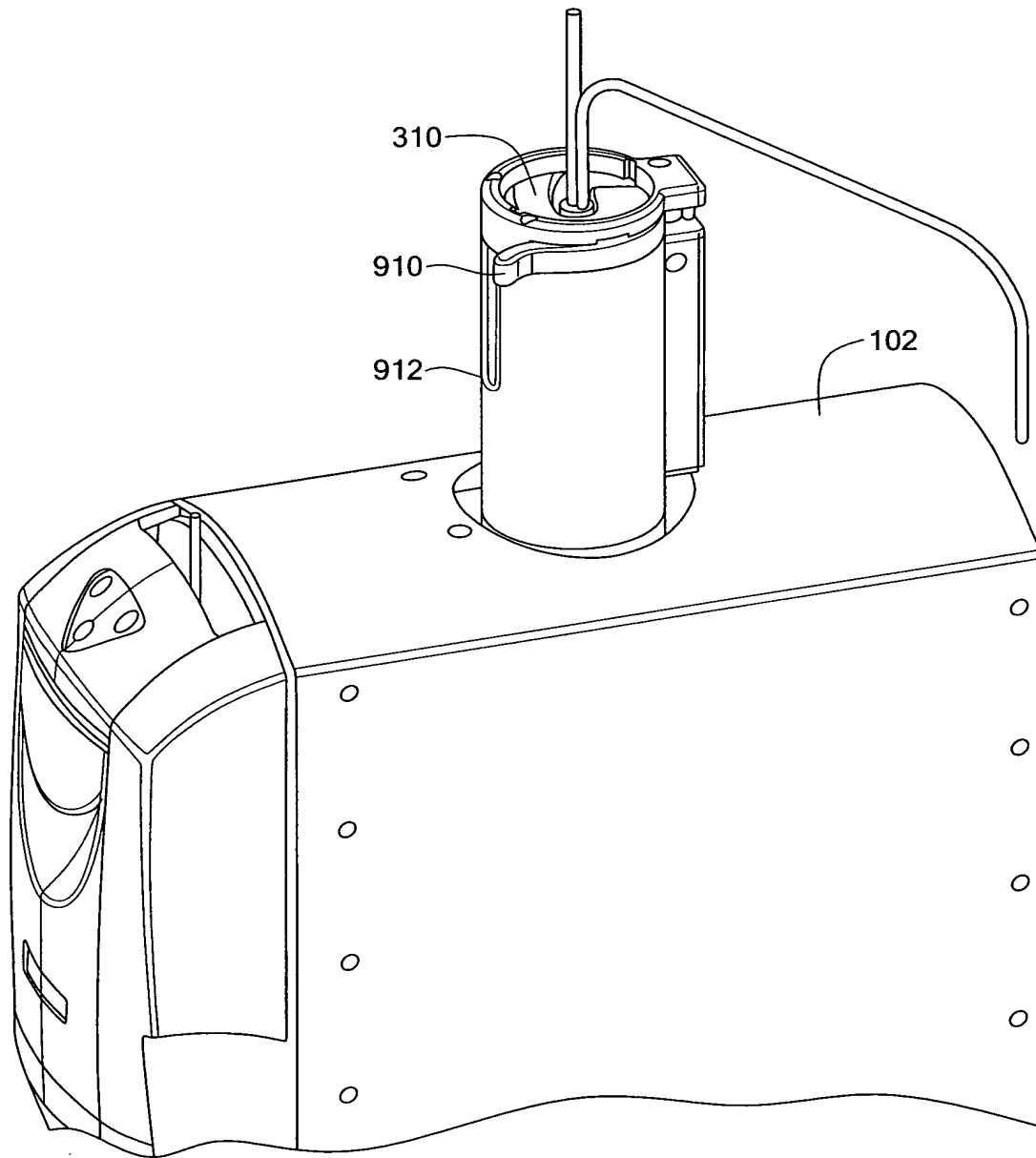


FIG. 9D

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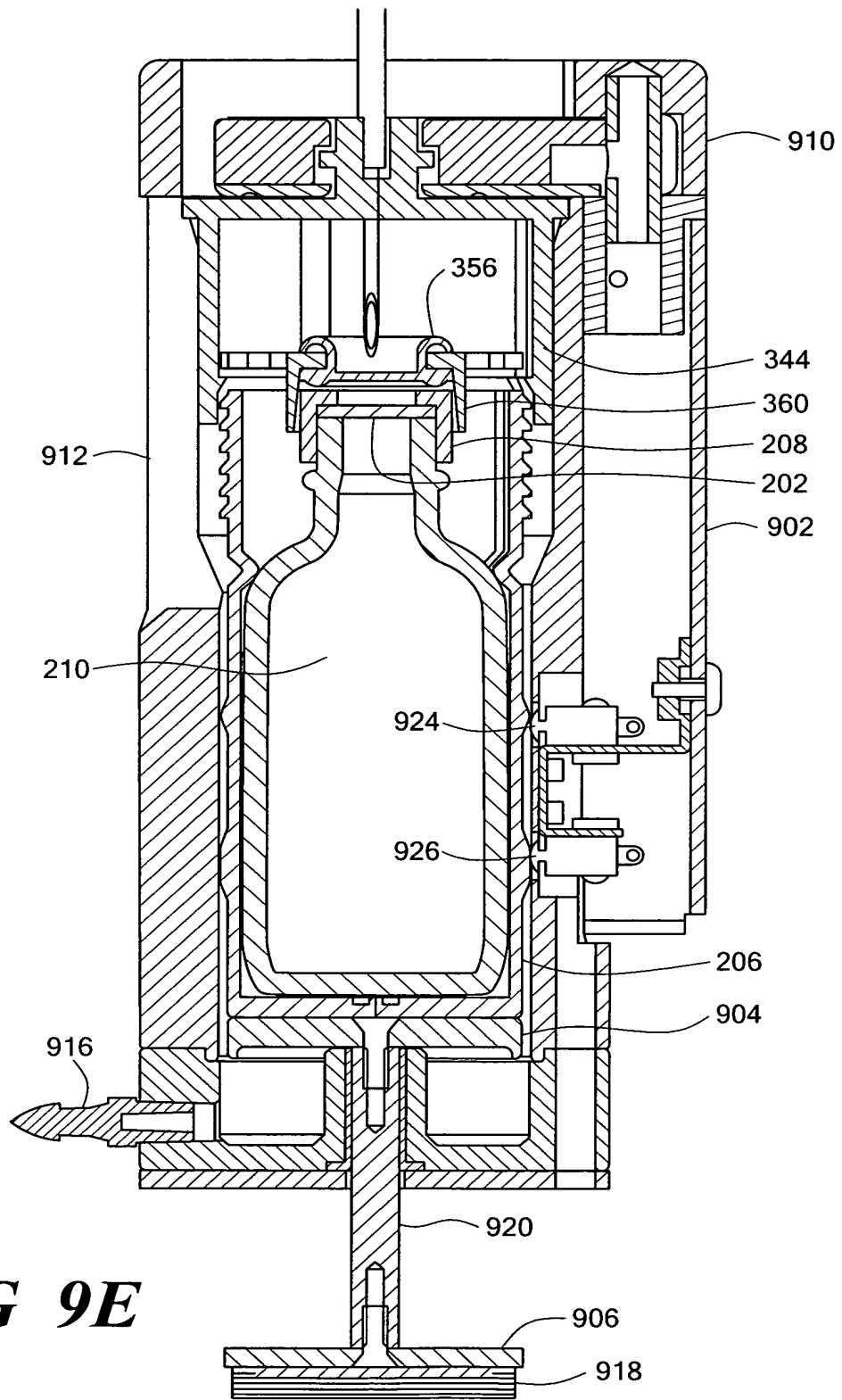


FIG 9E

FIG. 9F

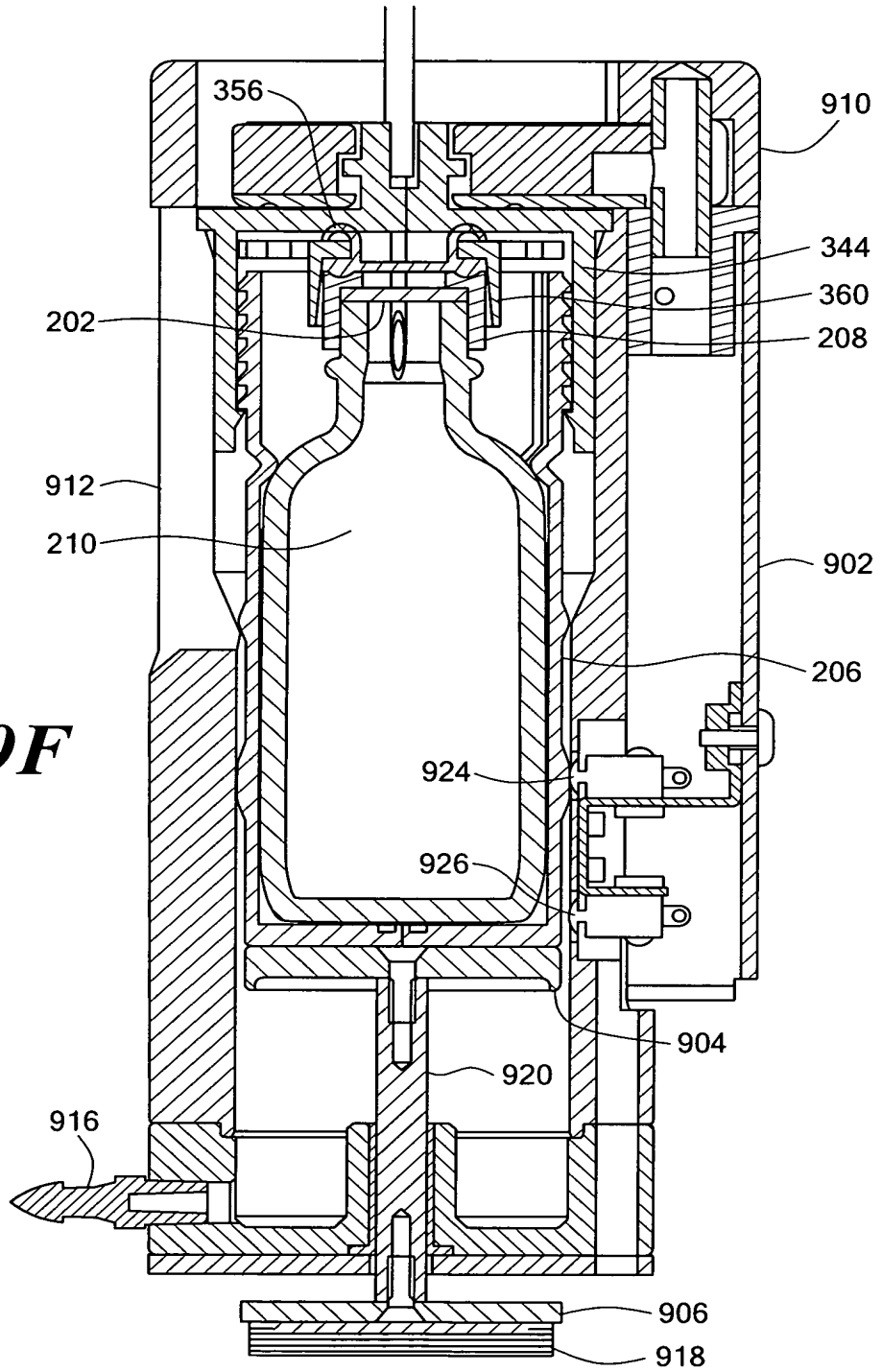
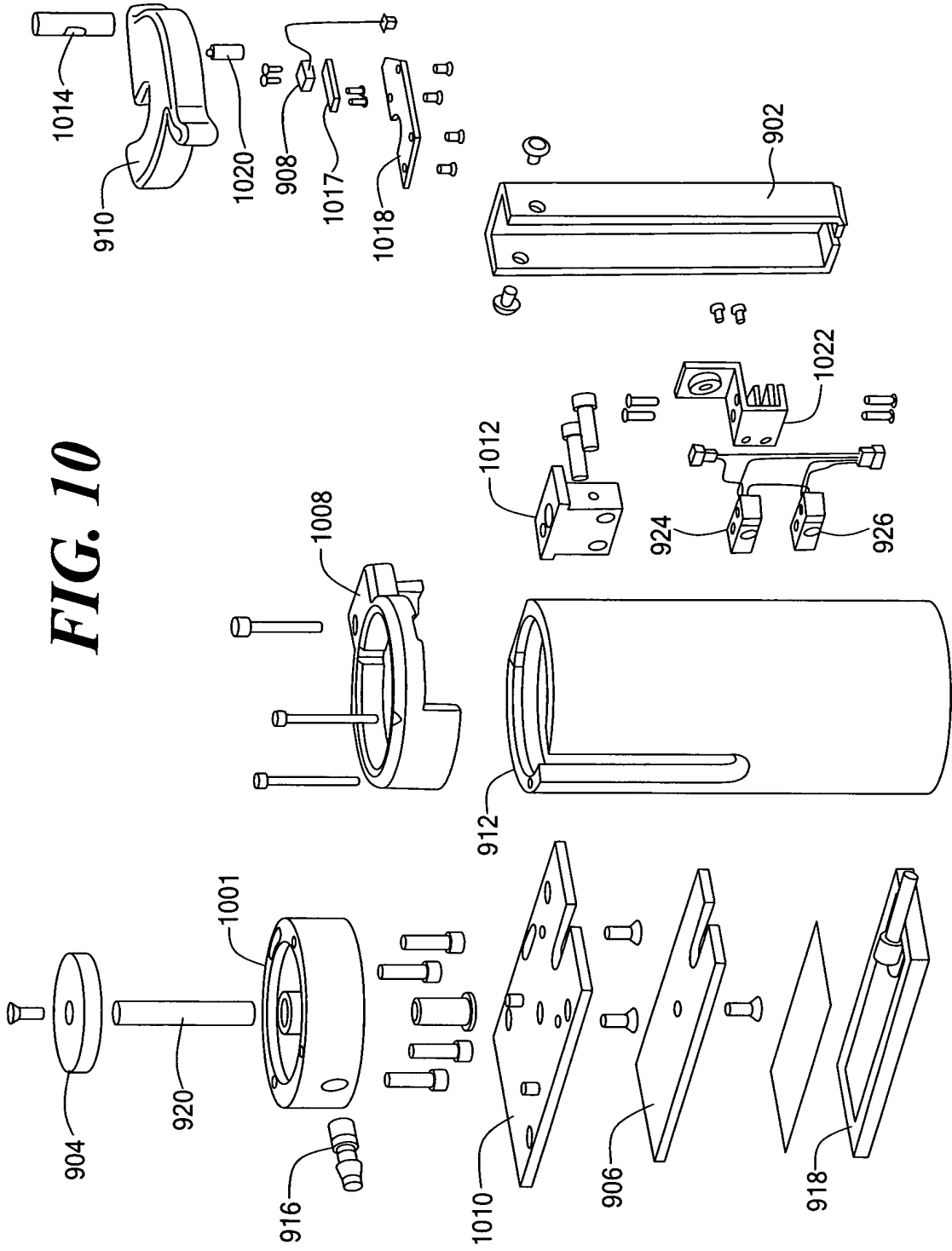


FIG. 10



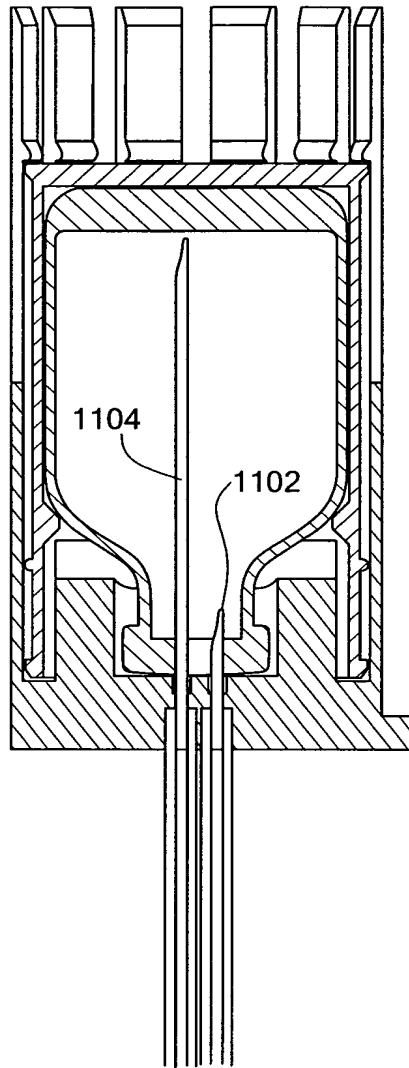


FIG. 11

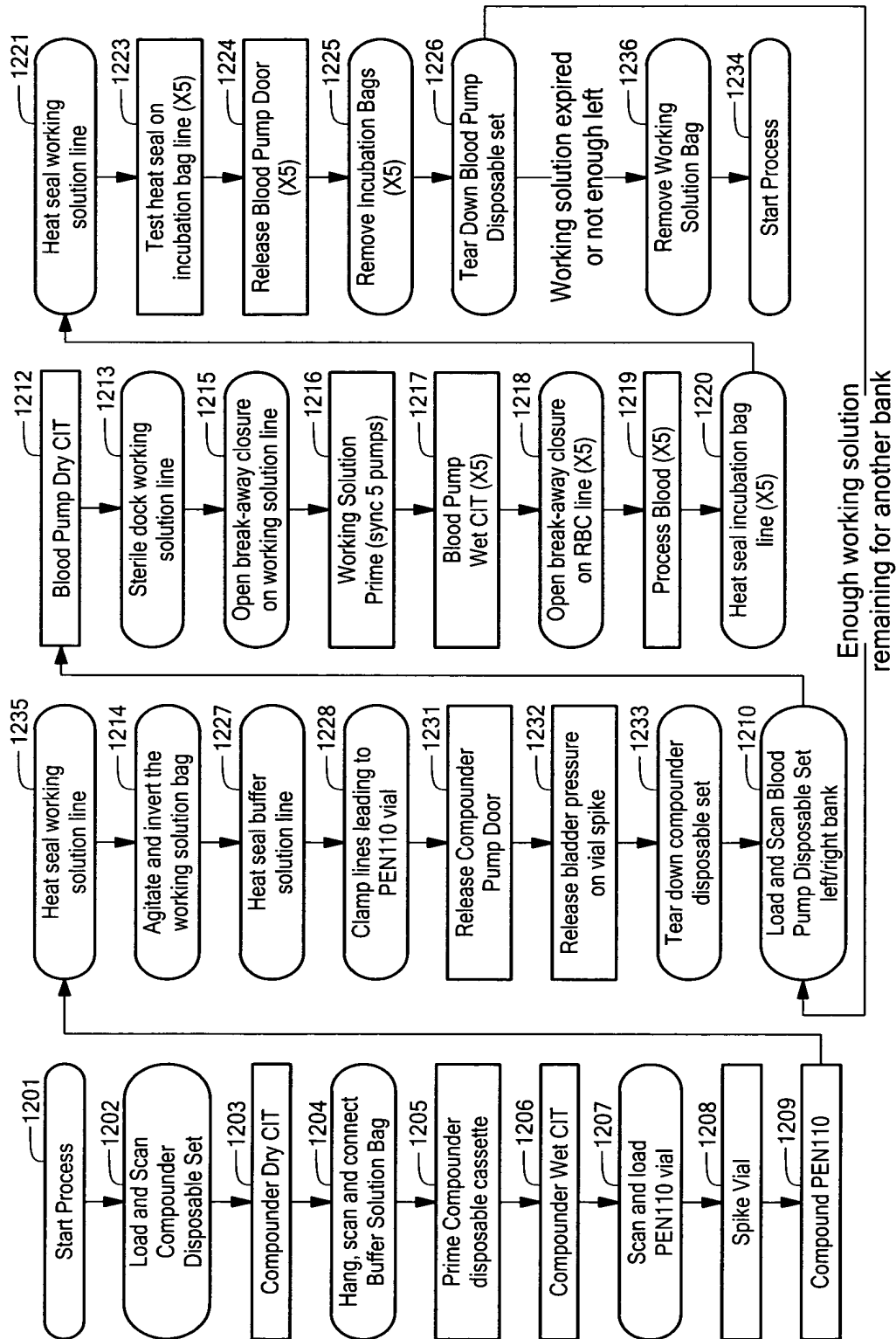
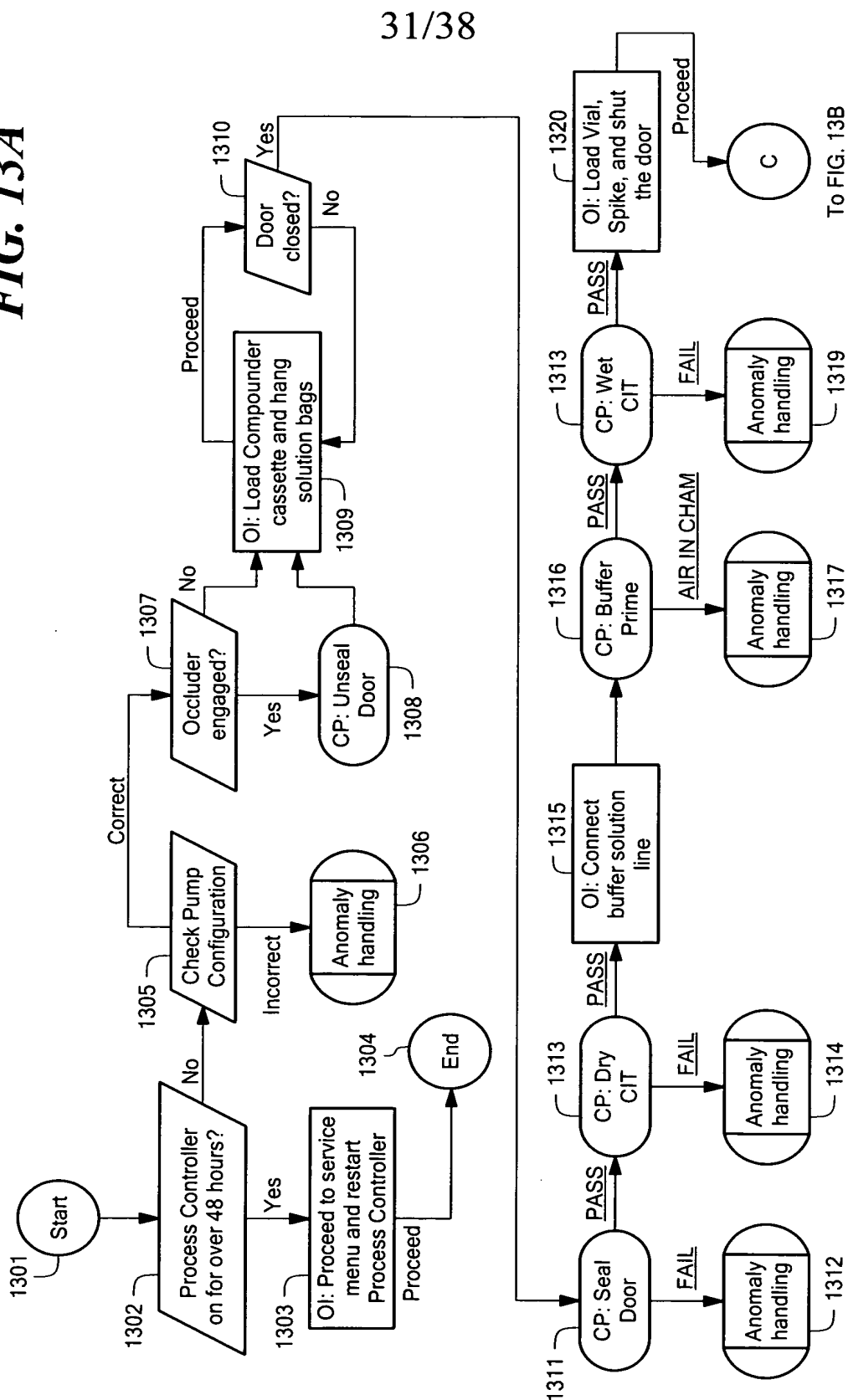
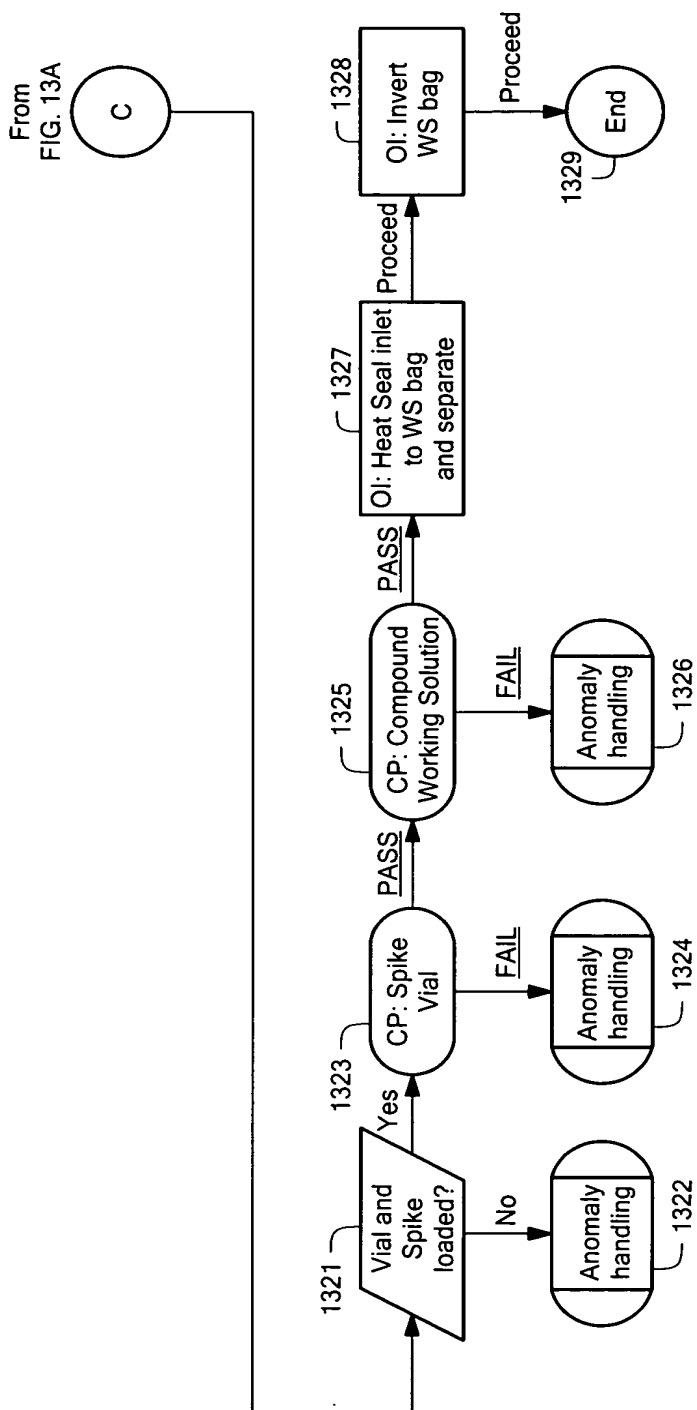


FIG. 12

FIG. 13A



**FIG. 13B**

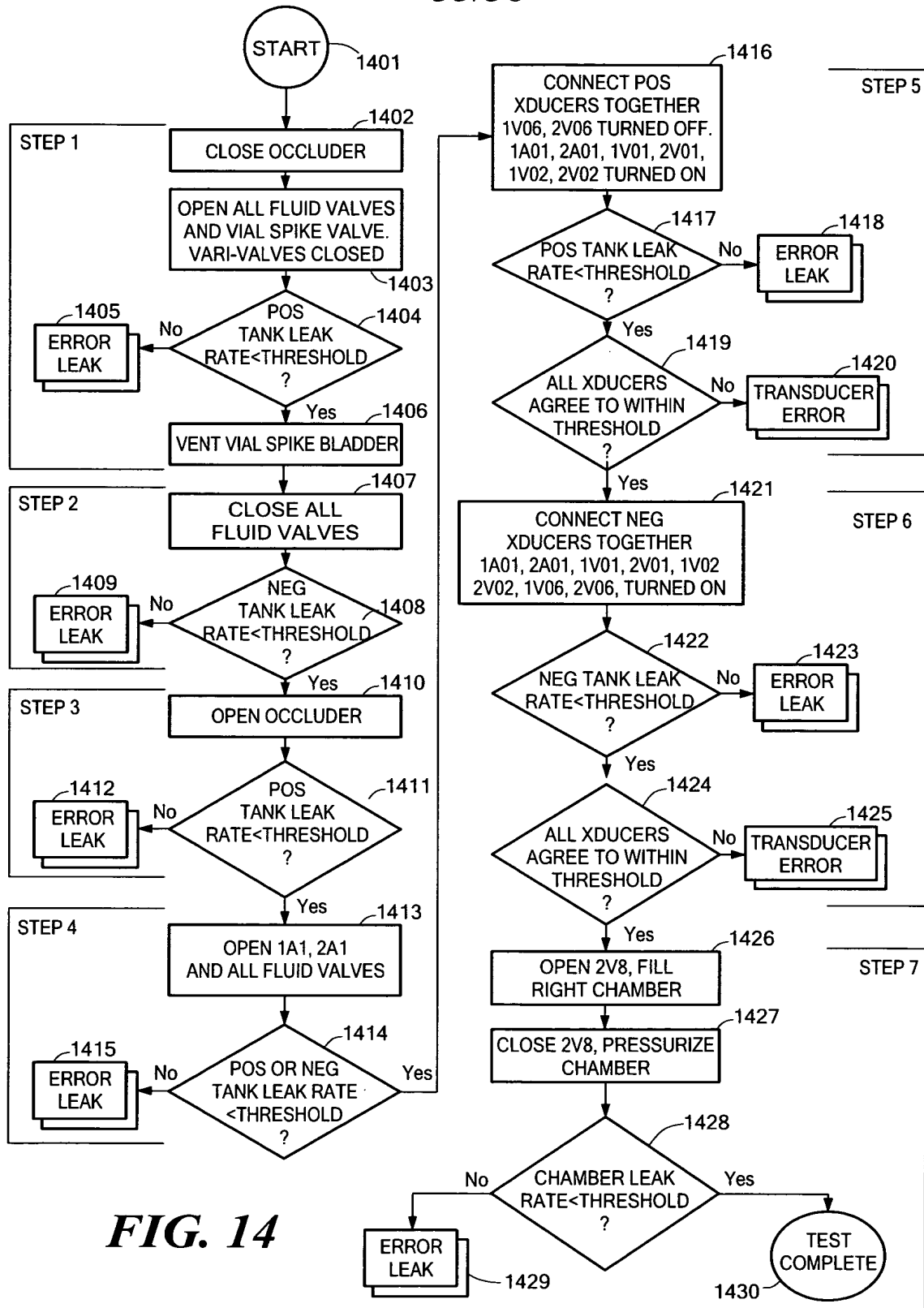
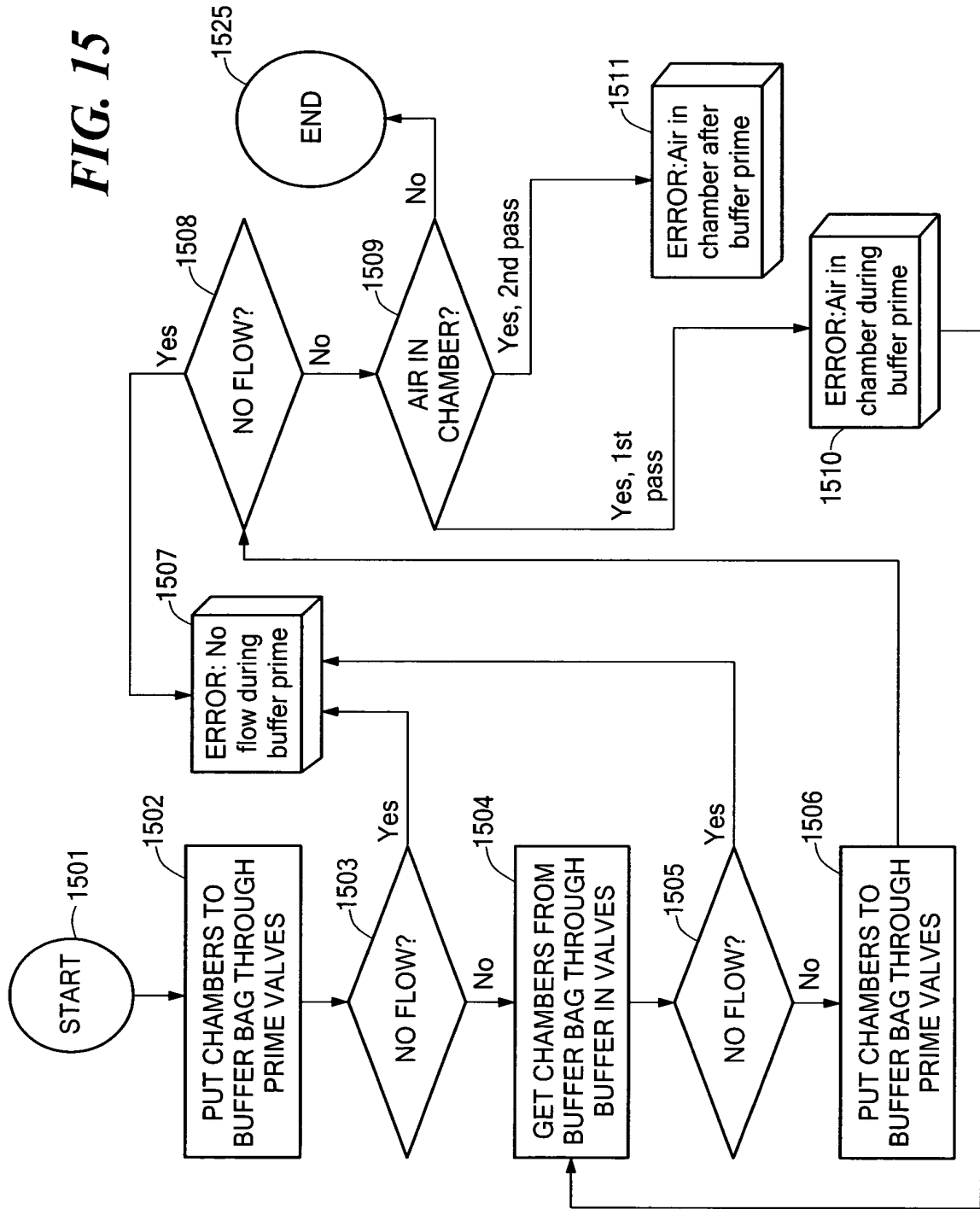
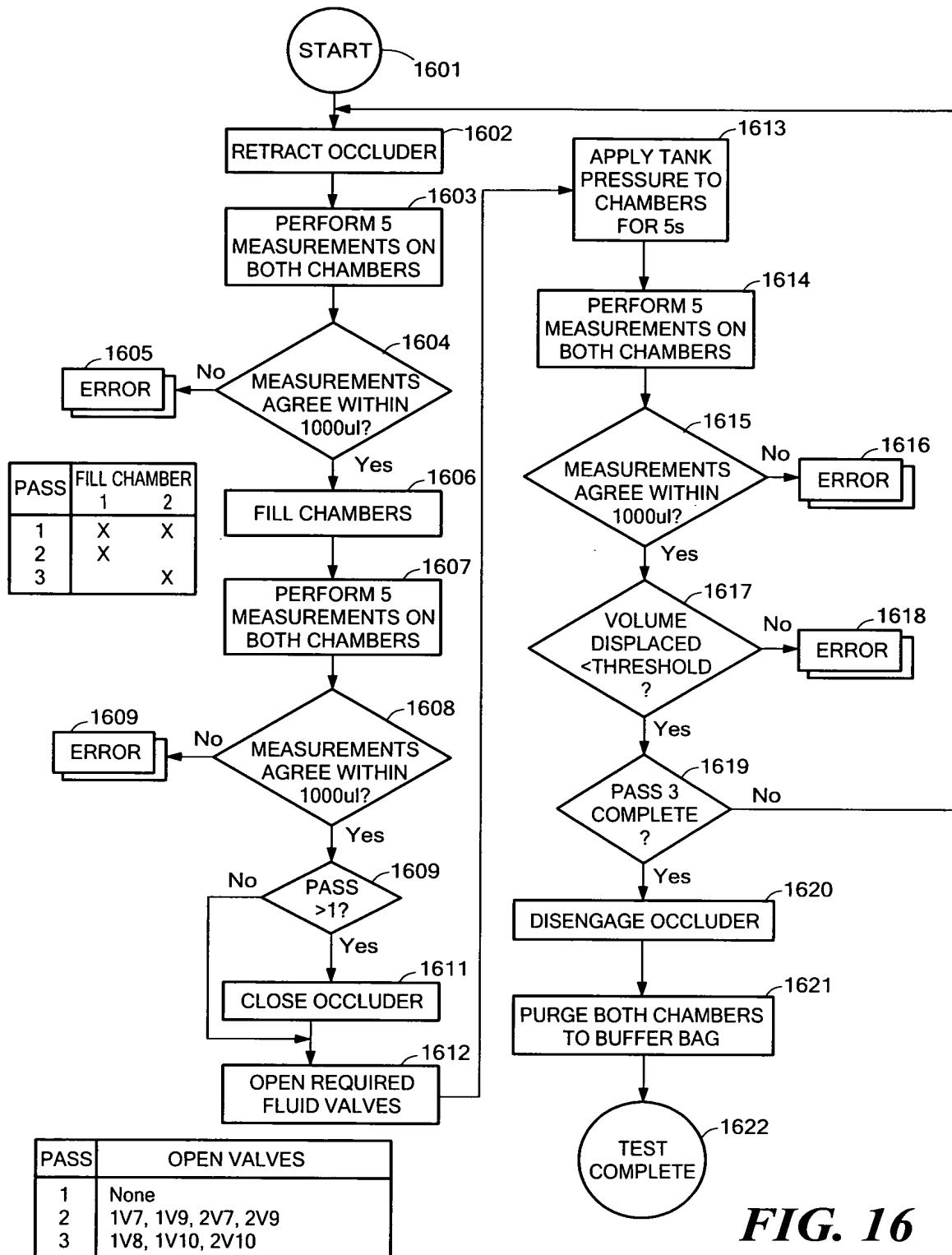
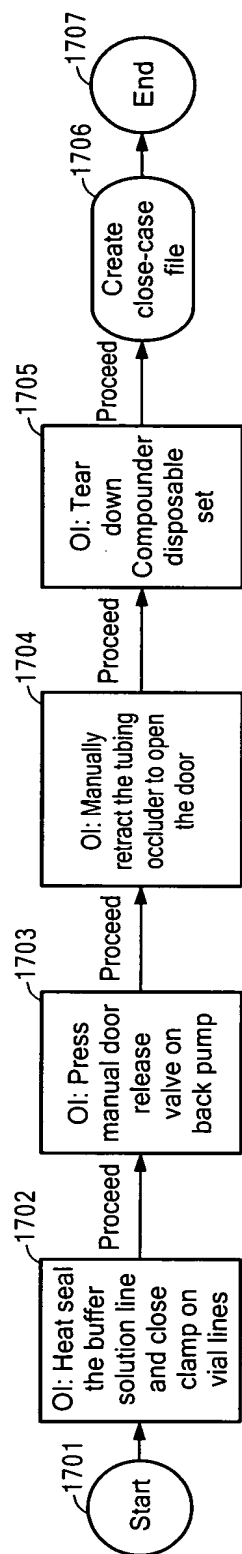


FIG. 15

**FIG. 16**

**FIG. 17**

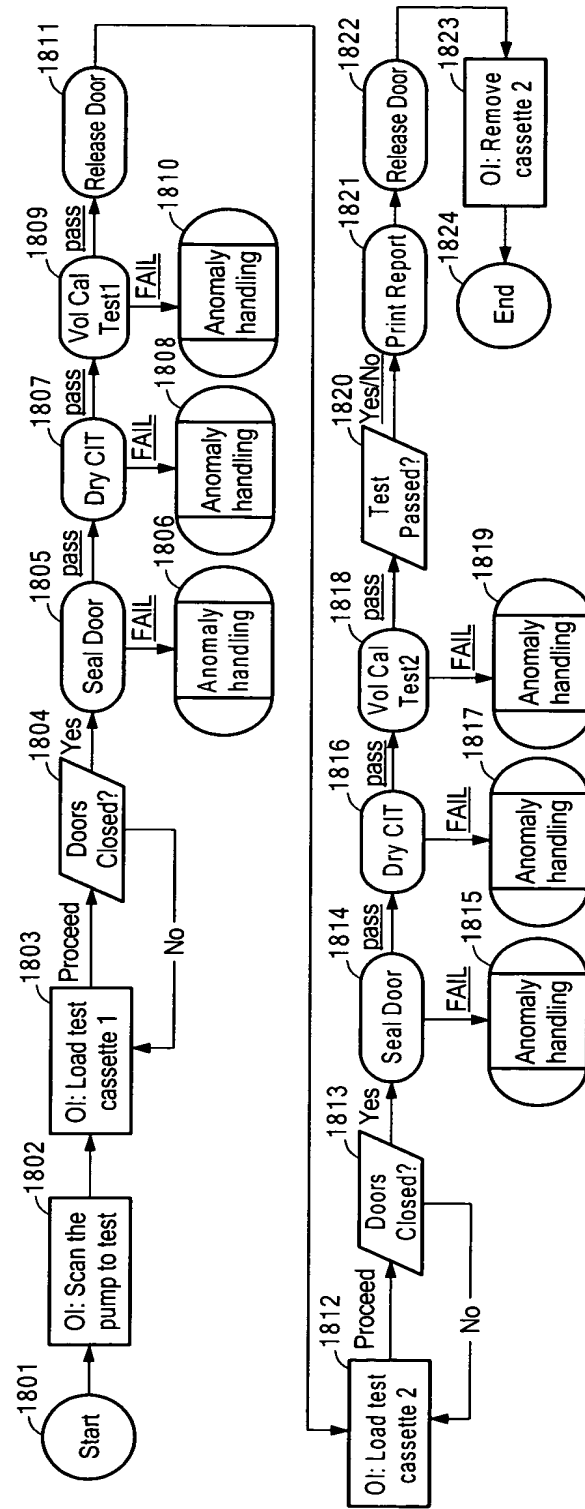
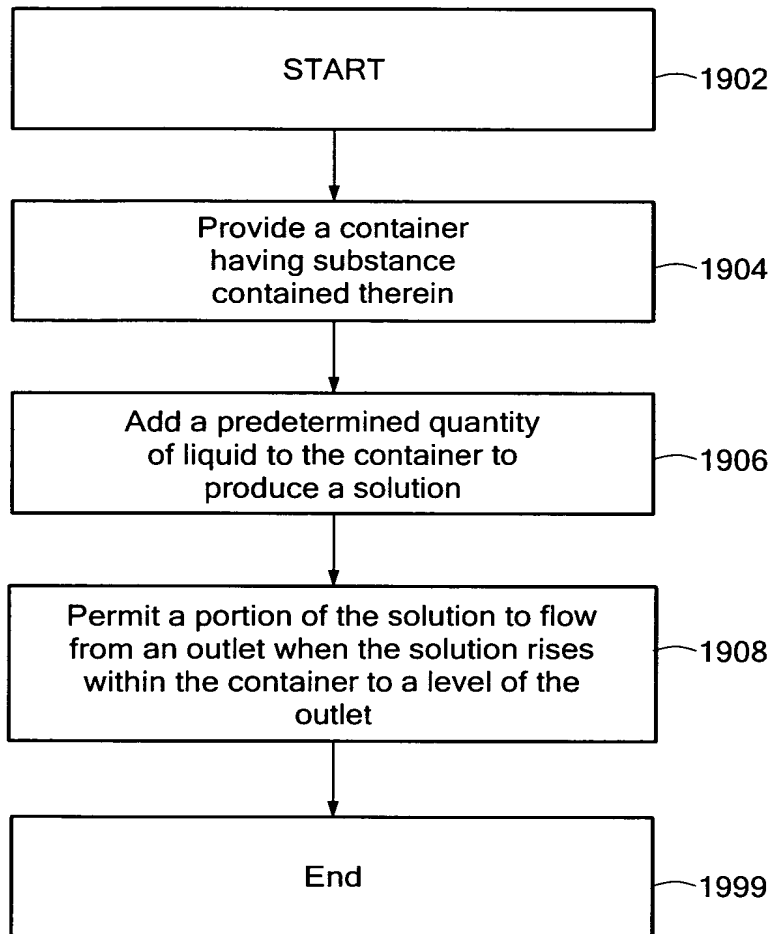


FIG. 18

**FIG. 19**1900